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WORK DATE REC'D AT F.R.D.O.

THE CHEMIST AND DRUGGIST



The

CHEMIST AND DRUGGIST

For Retailer, Wholesaler and Manufacturer

NOVEMBER 5 1955

Severely Chapped Hands

Remember

Acriflex

QUICKLY SOOTHES & HEALS

IN TUBES — RETAIL PRICE 1/6 & 2/6

ALLEN & HANBURY'S LTD LONDON E 2



Another top seller from the

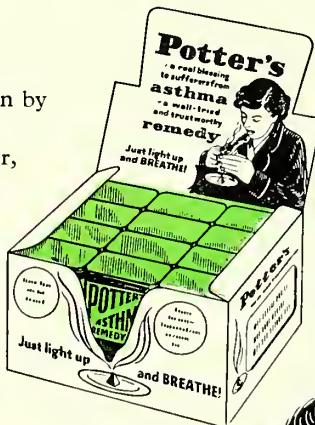
Potter's range of products

This renowned and trusted method of relieving attacks of ASTHMA is relied on by many thousands of asthmatics.

Recommended also in cases of Hay Fever, Whooping Cough or Bronchitis attacks.

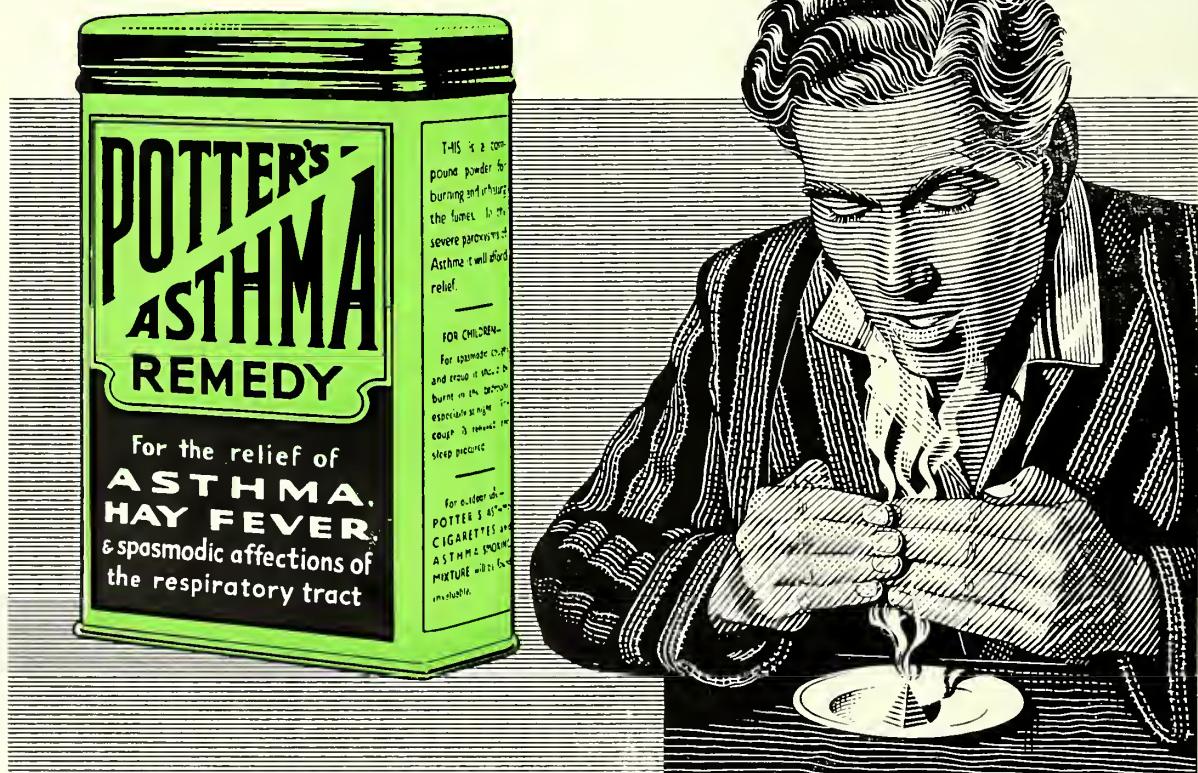
Every tin contains a special Pyramid Dispenser.

**Regular National-scale
Advertising continues to
support this Potter's line**



*Orders through
Wholesalers Only
please*

1 doz. tins of
Potter's Asthma
Remedy are displayed in
this coloured container.
Retail 2 11 a tin.
Trade 22/- a doz.
(Plus Purchase Tax,
5/6 a doz.)



POTTER & CLARKE LIMITED BARKING · ESSEX Telephone: RIPPleway 3041



INTRAVENOUS TUBERCULOTHERAPY

Intravenous sodium PAS infusion for miliary, meningitic and severe forms of tuberculosis is an established technique; some sanatoria now favour I.V. PAS as *first choice* even in moderate cases because of its very high tolerability.

I.V. infusions demand the use of crystalline sodium PAS of first-grade quality, for which purpose 'AMINACYL' (Wander) brand of specially purified crystalline PAS is supplied to sanatoria in bottles of 250 grammes.

**The Wander range of tuberculostatics
also includes the following oral forms:**

B-PAS WANDER

Calcium B-PAS (Wander) provides the advantages of reliable blood levels, and very high acceptability because it is practically tasteless.

PACKS—Powder: Tins of 150 and 500 x 3·5 g. envelopes
Cachets: Tins of 80 and 400 x 1·0 g.

'B-PASINAH' WANDER

For concurrent therapy, 'B-PASINAH' provides 1 g. B-PAS and 25 mg. INAH in convenient Cachet form, packed in tins of 100 and 500.

Price details of all forms of PAS from the Medical Dept.

A. WANDER LTD., 42 Upper Grosvenor St., London W.1.



The Chas. H. Phillips Chemical Co. Ltd.

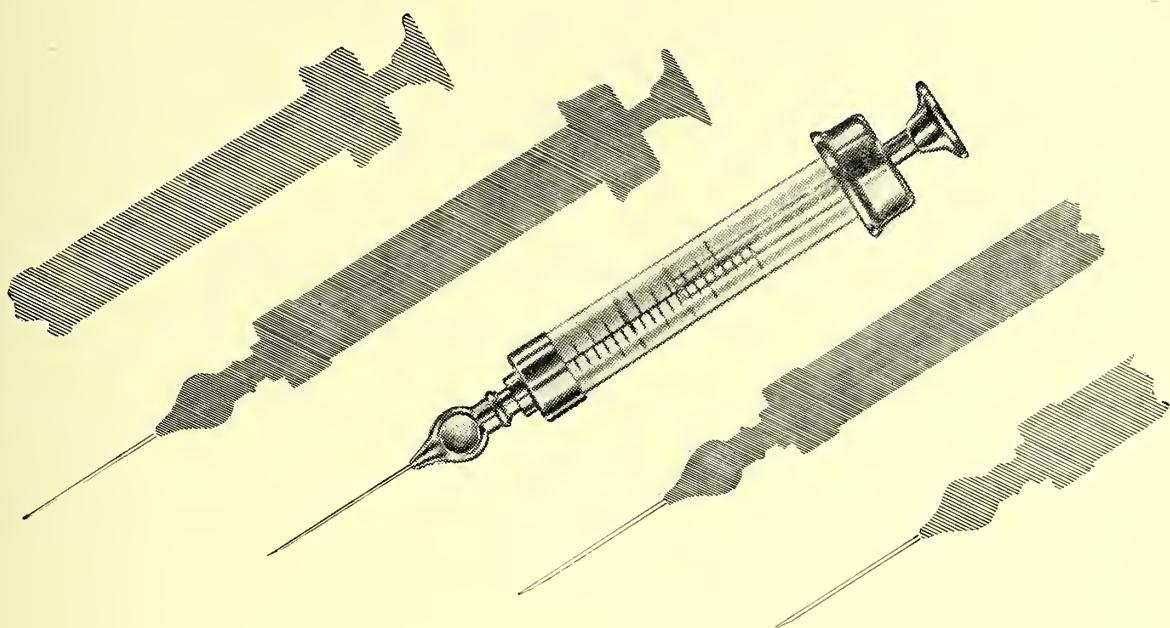
179 Acton Vale, London, W.3

REVISED PRICE LIST EFFECTIVE FROM OCTOBER 27th, 1955

		Retail Price Each Including Tax	Trade Price Per doz. Tax Extra
MEDICAL PREPARATIONS (Tax 30%)			
* ' Milk of Magnesia '		1/11d.	13/10d.
" "		3/10d.	27/8d.
* ' Milk of Magnesia ' Tablets	12's	10½d.	6/4d.
" "	30's	1/7d.	11/7d.
" "	75's	3/2d.	23/2d.
" "	150's	5/3d.	38/6d.
* ' Mil-Par ' Antacid Lubricant		3/2d.	23/2d.
" "		5/3d.	38/6d.
* ' Mil-Par ' Antacid Lubricant Flavoured		3/2d.	23/2d.
" "	" "	5/3d.	38/6d.
* ' California Syrup of Figs '		1/9d.	12/9d.
" "		3/6d.	25/3d.
* ' Califets '		1/9d.	12/9d.
TOILET ARTICLES (Tax 30%)			
Phillips' Toothpaste		1/9d.	12/8d.
" "		2/7d.	19/0d.
COSMETICS, ETC. (Tax 90%)			
* ' Danderine '		2/3d.	12/6d.
Phillips' Magnesia Texture Cream		1/6d.	7/11d.
" "		3/0d.	16/1d.
Phillips' Magnesia Cleansing Cream		1/6d.	7/11d.
" "		3/0d.	16/1d.

The display discounts remain as previously.

*Registered Trade Marks.



*whenever oral therapy
is impracticable*

When the patient's condition demands immediate therapy with DIAMOX Acetazolemide, but the oral route is not possible, DIAMOX Sodium Parenteral forms a reliable alternative method of treatment. It can be used intravenously or intramuscularly on the same dosage basis as indicated for the oral form.

As the condition of patient permits, the therapy can be continued satisfactorily with oral DIAMOX tablets.

DIAMOX*
*Regd. Trade-Mark ACETAZOLEMIDE Lederle

Sodium Parenteral 500 mg.

In vials of 500 mg. For injection, the contents of the vial are diluted with 5 cc. of Water for Injection.

DIAMOX Oral Tablets. Bottles of 25, 100 and 1000.

LEDERLE LABORATORIES DIVISION



Cyanamid Products Ltd. BUSH HOUSE ALDWYCH LONDON W.C.2 TEMPLE BAR 5411

— AUTUMN BUDGET —
PRICE CHANGES
 FOR
'ROTER' PRODUCTS

Owing to increases in Purchase Tax, the following Retail Prices will now apply:

'ROTER'

	<i>New Prices</i>
Trial size, 40 tablets ...	7/5
Standard size, 120 tablets ...	21/3
Full treatment size, 640 tablets ...	106/6
Dispensing pack, 720 tablets (P.T. Exempt) ...	No change

'ROTERCHOLON'

	<i>New Prices</i>
Tube of 60 dragees ...	7/9
Tube of 150 dragees ...	18/-
Dispensing size tin of 500 dragees (P.T. Exempt) ...	No change

Supplies obtainable through your usual wholesaler

F.A.I.R. LABORATORIES LTD., TWICKENHAM, MIDDLESEX

COLGATE-PALMOLIVE
LIMITED

Announce new retail selling prices of their toilet soaps with effect from Monday October 31st 1955 as under:

PALMOLIVE

Toilet Soap

Bath Size 1/- Toilet Size 7d

CADUM

Toilet Soap

Bath Size 1/- Toilet Size 7d

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From the Carnegie Range of Fine Chemicals

IODIDES

CARNEGIES OF WELWYN LTD

Telegrams : 'CARNEGIES, WELWYN GARDEN CITY'

Telephone : WELWYN GARDEN 5001

(6 lines)

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Camilatone Ltd. PRICE CHANGES

Camilatone Ltd. announce that with effect from November 1st, there will be an alteration in price to the following lines:

PRODUCT	PRICE: RETAIL	TRADE PER DOZ.
TÖNRINZ HAIR COLOUR RINSE	6d	2/6d
CAMILATONE TWINPACK	9½d	4/-
CAMILATONE SYNTHETIC HENNA-CREAM	3/9d	18/9d
FASTINTE HAIR COLOUR COSMETIC	3/-	15/-
LUSTRSET HAIR SETTING CREAM	2/6d	12/6d
CAMILATONE HAIR CONDITIONER	2/6d	12/6d
HAIRGROOM	2/6d	12/6d
CAMILATONE SHAMPOO ROYALE	6d	3/4d

Purchase Tax is 90% on all lines except Camilatone Shampoo Royale which is 30%.

A new prescription is coming your way



.....P R E L U D I N *

brand of 2-phenyl-3-methyl-tetrahydro-1,4-oxazine-hydrochloride

the Appetite Controlling Agent that Reduces the Risk of Reducing — even in Cardiovascular Disorders.

From 1st November powerful advertising with full pages in the Medical Press, supported by a heavy mailing campaign, will introduce PRELUDIN to the medical profession.

PRELUDIN with its outstanding features is destined to become the prescription of choice in all cases of obesity.

**Prescriptions for PRELUDIN
will soon be handed over your counter.**

The medical profession will prescribe PRELUDIN because:

- PRELUDIN is safe, swift and sure for all patients — even for those with cardiovascular disorders and hypertension.
- PRELUDIN acts quickly and effectively, and without risk, by curbing the patient's appetite and breaking the psychogenic overeating habit.
- PRELUDIN enables the patient to lose weight safely and without mental strain by strengthening adherence to a prescribed diet.
- PRELUDIN, unlike dexamphetamine, does not raise the blood pressure, does not affect the heart, and does not create excessive mental stimulation.

*Be sure that you are ready to dispense this new prescription.
Supplies are available from your usual wholesaler.*

PRELUDIN — THE SAFE PRESCRIPTION FOR OBESITY

Manufactured and distributed in England by Pfizer Ltd. for C. H. Boehringer Sohn, Ingelheim am Rhein, Registered proprietors of the trade mark.

* Regd. Trade Mark



BUDGET OCT. 26

Toni Cosmetics

announce

the New Prices

Trade Price per doz.		Price to Public
48'9	(whole head) Super Regular or Gentle.....	9'9
TONI		
36'3	Super Regular or Gentle.....	7'3
JUNIOR TONI		
43'9	(whole head)	8'9
28'9	JUNIOR PROM.....	5'9
PROM		
5'-	Sachet.....	9d
16'8	2 oz. Bottle.....	2'6
26'8	3½ oz. Bottle	4'-
WHITE RAIN		
47'6	Sets of 42	9'6
15'- per gross.....	Large	each 3d
11'3 per gross.....	Midget	2 for 4½d
SPIN CURLERS		



It's New- it's Unique- it's PERFUMED!
The SUBA-SEAL Old English Lavender Perfumed Hot Water Bottle

The delicate fragrance of lavender is a lasting feature of this unique bottle, because a special process has made the perfume an ingredient of the rubber. And, of course, all the normal famous features of a "Suba-Seal" hot water bottle, including the Patent Closure that safely seals by suction, are incorporated.

Attractively packed in a translucent polythene bag, fitted with Press Studs, this revolutionary hot water bottle will make an ideal gift for Christmas or any occasion.

Supplies are very limited, and deliveries will be made in strict rotation. So ORDER NOW, for your first supply of the "SUBA-SEAL" OLD ENGLISH LAVENDER PERFUMED HOT WATER BOTTLE.

Subject to normal trade terms, retails to the public at 15/-.



WILLIAM FREEMAN
& COMPANY LIMITED

SUBA-SEAL WORKS, BARNSLEY, YORKS
 'Phone: 4081 'Grams: "Suba-Seal, Barnsley"

Why you should Sell

WANDER BRAND

MALT & COD LIVER OIL

BECAUSE of its unsurpassed quality and its ready acceptance by the public, Wander Brand Malt Extract and Cod Liver Oil is a product which the pharmacist can recommend with full confidence, and in his own best interests.

Wander Brand Malt Extract and Cod Liver Oil is outstanding in its field and its pharmaceutical excellence is recognized by physicians. The Cod Liver Oil used is the best obtainable and the Malt Extract is specially prepared by A. Wander Ltd., who are leading authorities on its manufacture.

With its attractive appearance and toffee-like flavour, Wander Brand Malt Extract and Cod Liver oil is thoroughly enjoyed by children and adults.

	1 doz.	4 doz.*	12 doz.*
Trade Prices : 1 lb. jars	21/6	21/3	21/-
2 lb. jars	41/-	40/6	40/-

*1lb. jars or the equivalent

Retail Prices :— 1 lb. jars 2/6; 2 lb. jars 4/9

Exempt from Purchase Tax.

IMPORTANT :— Compare these prices with those of other proprietary brands.

NOTE— Also supplied, if required, with artistic labels bearing your own name.

Attractive showcards available.

For further details write to :

**A. WANDER LTD., 42 UPPER GROSVENOR STREET,
GROSVENOR SQUARE, LONDON W.I.**

On the
P.A.T.A.



T. 20

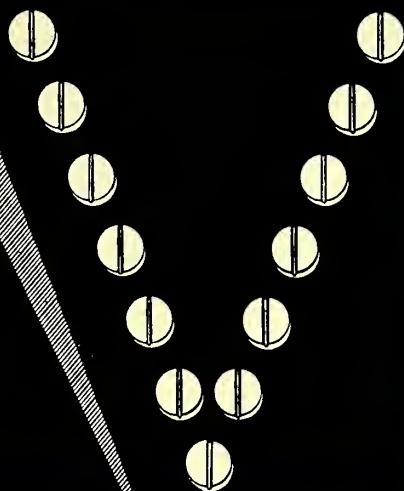


Introducing

'Distaquaine' V

trade mark

brand



IN 'DISTAQUAINE' V TABLETS, DC(B)L introduce a new, acid-stable form of penicillin* which, for the first time, puts oral penicillin therapy on a firm basis comparable with parenteral administration.

Unaffected by gastric acid, 'DISTAQUAINE' V has a great advantage over other oral penicillin preparations in producing consistent and reliable blood levels. This so widens the scope of treatment with oral penicillin that prompt prescription demand for the new product may be confidently anticipated.

* *Phenoxymethylenicillin*

Reliable ORAL Penicillin

'DISTAQUAINE' V TABLETS offer the following advantages over existing oral penicillin preparations:

- * UNAFFECTED BY GASTRIC ACID
 - * BETTER ABSORBED
 - * CONSISTENT AND PROLONGED BLOOD LEVELS
- • • • • • • • • • • • • • • •

Distributed by:

ALLEN & HANBURYS LTD. BRITISH DRUG HOUSES LTD.
BURROUGHS WELLCOME & CO. EVANS MEDICAL SUPPLIES LTD.
IMPERIAL CHEMICAL (PHARMACEUTICALS) LTD.

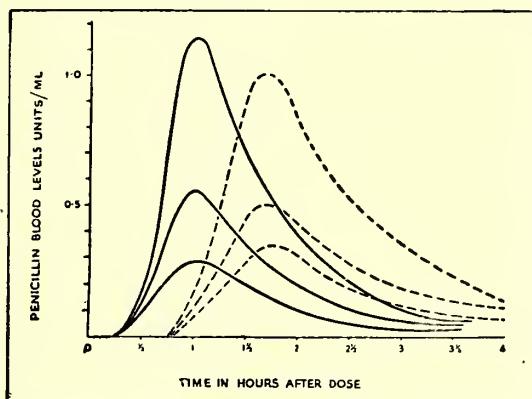
You should have already received detailed literature, but if not, this will gladly be sent on request.

'DISTAQUAINE', a trademark, is the property of

THE DISTILLERS COMPANY

(Biochemicals) Limited,

DEVONSHIRE HOUSE, PICCADILLY, LONDON, W.1.



The solid line indicates the effect when 'DISTAQUAINE' V TABLETS are taken before meals: the dotted line, when they are taken after meals: the three curves in each case represent the effect of 1, 2 & 4 tablets respectively.

Packs: Screw cap bottles of 30 (sufficient for one case of average severity), 200 and 1,000 tablets.

PRICES: 30 — 10s. 3d. 200 — 58s. 3d.

1,000 — 276s.

Subject to discount.

34/55

C

From small beginnings...

“...the first firm not only in this country but in the world, to produce synthetic vitamin D on an industrial scale.” With these words, in March 1929, *The Times* acknowledged a significant result of B.D.H. development.

TODAY THE B.D.H. RANGE of vitamin products is comprehensive, and their distribution is world-wide.

‘AVOLEUM’	Vitamin A
‘MULTIVITE’	Vitamins A, B ₁ , C & D ₂
‘RADIOMULSIN’	Vitamins A, B ₁ , C & D ₂ and nicotinamide
‘RADIOSTOLEUM’	Vitamins A & D ₂
VITAMIN B ₁ B.D.H.	Vitamin B ₁
RIBOFLAVINE B.D.H.	Vitamin B ₂
PYRIDOXINE B.D.H.	Vitamin B ₆
‘ANACOBIN’	Vitamin B ₁₂
VITAMIN C B.D.H..	Vitamin C
‘RADIOSTOL’	Vitamin D ₂
‘PHYTOFEROL’	Vitamin E
‘PROKAYVIT’ and ‘PROKAYVIT’ ORAL }	Vitamin K analogue

THE BRITISH DRUG HOUSES LIMITED LONDON

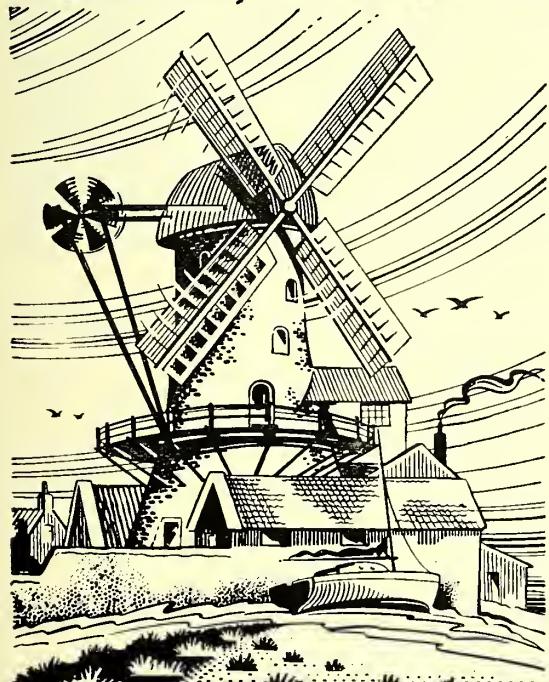


GALENICALS for WINTER DISPENSING

*Manufactured under strict
supervision from finest
quality ingredients.*

RICHARD DANIEL & SON LTD.
MANUFACTURING CHEMISTS
MANSFIELD ROAD DERBY. TEL.: 48266 (4 lines)
And at GROSVENOR ST., ASHTON-u-LYNE. Tel.: 2816 (3 lines)

BLOW, WIND, BLOW.....



In days gone by, and yet not too far distant, the invention of the windmill would be regarded and most undoubtedly was, a masterpiece of engineering, capable of doing a relatively mammoth job of work, but only for just as long as the wind filled its sails. We, as printers who have specialised in the production of all printing requirements peculiar to the medical and pharmaceutical professions since 1879, like to regard ourselves as essential to these professions as the wind was to the windmill. Such a comparison is by no means self-flattery, but rather a standard to which we set ourselves to work and which in consequence keeps us constantly "on our toes." We shall be pleased to put our designing department at your disposal for any literature, carton, label or showcard that you might require and then produce the job in such a manner, that will make you feel that your decision to give us a trial has been truly worth-while.

THOMAS WAIDE & SONS LTD., KIRKSTALL, LEEDS, 5

ESTABLISHED OVER 70 YEARS

THORENS-RIVIERA

**Mechanical (CLOCKWORK)
Dry Shaver**



(Patented in all
countries)
British patent
applied for

NON-ELECTRIC

**THE SHAVING
SENSATION OF THE CENTURY**

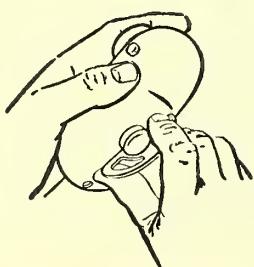


*Shave anywhere—land
—sea or air.*

The Thorens Riviera Dry Shaver is entirely self-sufficient. No need for electric points, plugs, wires, soap, brush or water. Just wind it, press the button and shave with ease—anywhere.

**SELF-SHARPENING BLADES
PRACTICALLY SILENT ACTION**

RETAILS AT £6 • 19 • 6 including P.T.



AND NOW—A SECOND HEAD

for trimming beards—moustaches and hair at back and sides of head.
Will be welcomed by ladies for the removal of superfluous hair.

Retail price 29/6 including P.T.

**NATIONAL ADVERTISING
HAS COMMENCED**

Wholesalers' (only) enquiries to

M. P. TOULSON LTD. 18 CHEQUER STREET, ST. ALBANS, HERTS.



Each Aluphos tablet is therapeutically equivalent to one
teaspoonful of Aluphos gel.

PRICE	24/- per dozen
PURCHASE TAX	6/- per dozen
RETAIL PRICE	3/6

Presentation
Packed in boxes
of 5 rolls containing
10 tablets each.

Aluphos

(TRADE MARK)



PRODUCT

The fastest moving indigestion tablet

Rennies

Do you know that the sales of Rennies exceed those of any other indigestion tablet?

In fact, an independent survey shows that the sales of Rennies amount to nearly one-fifth of the sales of all the indigestion tablets on the market.

Every enterprising chemist feels that he must give promising new lines a trial. But he knows that it is the familiar, well-tried products that are the real backbone of his business — products like Rennies. There is never any trouble with Rennies. Consumer approval, plus

a consistent product and national advertising, have made Rennies the fastest-moving of all indigestion tablets. They are as popular with chemists as they are with indigestion sufferers. Always keep a good stock of Rennies — they won't be on your shelves for long.

More people get relief with Rennies than with any other indigestion tablet

P.S.

The 2/8d. size grows more popular every day.

Important

An International Standard * for preparations of Hyaluronidase has been defined (World Health Organisation, Geneva, October 1955) and Evans Medical are now able to announce the strength of RONDASE in International Units.

RONDASE

(HYALURONIDASE-EVANS)

has, until now, had no unitage ascribed to it and dosage has been expressed in terms of vial content. The assignment of a unitage unrelated to a recognised international standard was considered impracticable because of the multiplicity of assay methods, the varying conditions under which they can be carried out and the lack of correlation between them.

*3 mg. Rondase (Standard vial) 1,000 International Units

1 mg. Rondase (as issued in Ergo-Rondase) 330 International Units

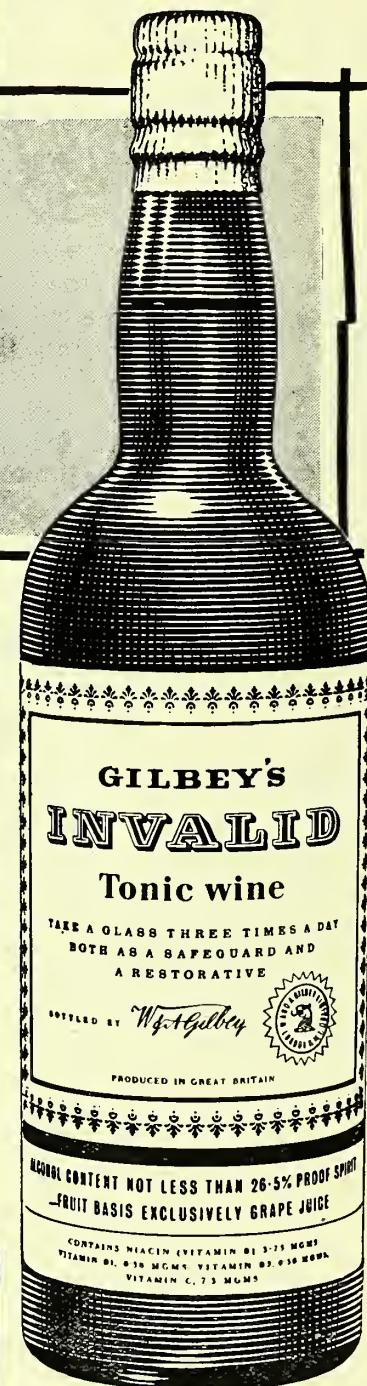


EVANS MEDICAL SUPPLIES LIMITED • SPEKE • LIVERPOOL 19

A winter winner

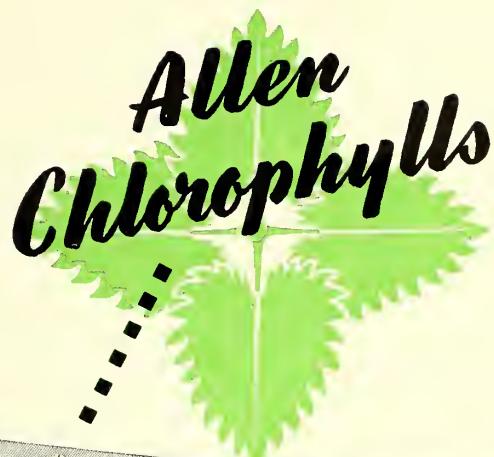
To meet a substantial
DEMAND
for an inexpensive
Tonic Wine
W. & A. Gilbey Ltd.
are pleased to announce
the introduction of

**GILBEY'S
INVALID**
Tonic Wine



Retail Price : **8/6** a bottle

TO WORLD MARKETS



Loading Allen Chlorophylls at
London Airport

HIGHLY CONCENTRATED

HEAT STABLE

**WATER-SOLUBLE CHLOROPHYLLS • MEDICINAL CHLOROPHYLLS
OIL-SOLUBLE CHLOROPHYLLS**

Backed by over 100 years' experience in the production of finest drug extracts—which includes 30 years of chlorophyll manufacture—we offer a wide range of reliable grades produced under

strict scientific control. We place our research facilities and long experience freely at users' disposal and welcome enquiries as to the best grades of chlorophyll for any particular application.

For TABLETS • DENTIFRICES • MOUTH WASHES • DEODORANTS • BREATH SWEETENERS
DRESSINGS • SOAP COLOURING • FOOD & CONFECTIONERY COLOURING, ETC. ETC.

THE ALLEN CHLOROPHYLL COMPANY LTD.

WHARF ROAD, LONDON, N.1 Telephone: CLErkenwell 1000
Telegrams: Alclor, Nordo, London Cables: Alclor, London



These Advertisements will be seen by millions of your customers

Powerful, hard selling advertisements like these will quicken the steadily rising demand for the inexpensive, fully guaranteed Kub Electric Shaver. There are many potential customers

in your area. Catch their attention with the humorous Kub display stand. Send for it today. It's free—and a real sales getter! Tear out the coupon now and post it today!

CHILTON RANGE INCLUDES

- Kub Electric Shaver**
- Buk Electric Shaver**
- Electric Home Hair Clipper**
- Transformer Adaptor**
- Shavers' Conversion Kit**
- Universal Shaving Socket**

TEAR THIS OUT NOW! Please send me full details about

also Kub leaflets, dummy shavers and showcards.
(Cross out those items you don't require)

NAME _____

ADDRESS _____

CHILTON ELECTRIC PRODUCTS LTD.

19 OLD QUEEN STREET, LONDON, S.W.1



IN THE SERVICE OF YOUR INDUSTRY

... with a range of products including . . .

P.C.M.C. P.C.M.X.

Cresantol*-15 Cresantol*-3

(*Registered Trade Marks)

Write for full details to:

MONSANTO CHEMICALS LIMITED

297 Victoria Station House, Victoria Street, London, S.W.1

and at Royal Exchange, Manchester, 2.

In association with : Monsanto Chemical Company, St. Louis, U.S.A., Monsanto Canada Limited, Montreal, Monsanto Chemicals (Australia) Ltd., Melbourne, Monsanto Chemicals of India Ltd., Bombay. Representatives in the world's principal cities.





RANSOMS

process for the trade

**ROOTS, BARKS, LEAVES,
FLOWERS, SEEDS, ETC.**

In addition to processing the medicinal plants grown on their own farm, Ransom's are meeting an increasing demand from the pharmaceutical and allied industries for the extraction or other treatment of raw materials such as roots, barks, leaves, flowers, seeds, etc., supplied by customers themselves. Ransom's experience in processing medicinal plants for over a century places them in a unique position for assisting those in the industry who prefer to buy their own raw materials but who have not the equipment or specialised staff to carry out such operations.

Ransom's processing for the trade also includes a complete manufacturing service for the production and packing of proprietary and other preparations to customers' own formulas. This manufacturing service is conducted under the supervision of qualified pharmaceutical, chemical and research personnel in the modern laboratories of Ransom's factory at Hitchin.

Enquiries invited on any problem connected with the processing of medicinal plants, raw materials, or the manufacture and packing of proprietary products.

Established 1846

WILLIAM RANSOM & SON LTD.

Manufacturing Chemists and Medicinal Plant Growers for over a Century

HITCHIN

HERTFORDSHIRE



the new

Quosh

FRUIT SQUASH



- * **Sells better**
- * **Tastes better**
- * **IS better**

because it's made from Real Fruit Juice
from natural sun-ripened fruit.

It's made by the Ribena people

MINIMUM PROFIT

7 1/2 per bottle

20% on Sales

Special quantity discounts
on application

- * Let our representative help you with attractive display material **THAT SELLS.**

For further information write or phone to:—

BEECHAM FOODS LIMITED, GREAT WEST ROAD, BRENTFORD, MIDDLESEX

Telephone: Ealing 7711

In the
DAILY EXPRESS
means
in demand!

On November 8th.
5,000,000 women
will see something
to your advantage . . .

SHAMPOO NEWS!

Now in a
7d Sachet



the NEW cream sachet bringing you
loveliness...radiance and hair health
with LANOLIN

The Lanolin in Bristow's Lanolin Cream Shampoo replaces the precious natural oils lost in washing, leaves your hair extra-soft, yet extra-manageable—shining with soft-as-satin beauty. It's the LANOLIN that makes the gleaming difference—LANOLIN—the nearest known substance to the oils of the skin. Try Bristow's Lanolin Cream Shampoo today—available everywhere in the new economy sachet.



Bristow's
LANOLIN
CREAM Shampoo

7d
IN THE
CUSHION
SACHET

Also in tubes
1/7 and 2/5

LANOLIN

CREAM Shampoo in Sachets

Bristow's Lanolin Cream Shampoo is already the largest selling cream shampoo on the market. You can be certain that these new one-shampoo sachets will be in immediate and ever increasing demand. Show them on your counters NOW in their eye-catching display outers, and take full advantage of heavy continuous advertising support.

★
The product that millions
of women will want—
backed by advertisements
millions of women will
see. Big spaces in the
great National Dailies
and large-circula-
tion Women's
Magazines will
make an enormous
impact. Have good
stocks in hand
and display the
outer prominently on your
counter.

It's new! Baby's first pudding!

Robsweet

CEREAL-AND-BANANA IN POWDER FORM

DELICIOUS REAL BANANA with cereal for baby—that's ROBSWEET. It's made in an instant, smoothly mixed with warm (boiled) milk—and because it's powder it will still keep fresh after the tin is opened.

Babies and mothers will love ROBSWEET. And look at our big sales plans!

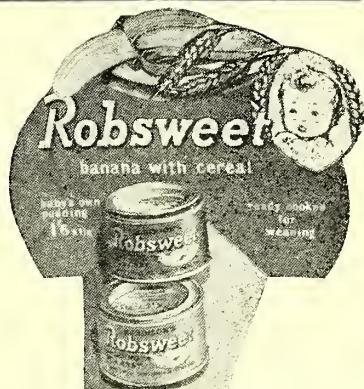


Double campaign with nation-wide appeal

in the Radio Times—read by millions of mothers—we're beginning this double campaign for popular ROBSON and the new ROBSWEET. There's new display material for you, to tie in with this powerful campaign.

Share the sales of ROBSWEET

—available through chemists. A $1\frac{1}{2}$ oz. tin (enough for 3-10 helpings according to baby's age) sells for 1/6d. ROBSWEET is available through all chemist wholesalers. If you have any difficulty in getting supplies or show material (illustrated) or would like a sample write to:



KEEN ROBINSON & CO LTD CARROW WORKS NORWICH

stock & sell Robsweet



a nose for business!

Month by month during the coming winter, doctors throughout the country will be receiving compelling reminders of ARGOTONE Nasal Drops. Carefully planned publicity in the medical Press will support this lively mailing campaign. Special emphasis will be given to the long-standing recognition of the silver salts as the surest, safest treatment for a broad range of nasal infections—and doctors will be reminded, too, that ARGOTONE, a favourite among prescribers for many years, is available on Form E.C.10. So here is the promise of still brisker demand for ARGOTONE . . . and now is the time to stock up with ample supplies to meet the 'peak infection' period ahead!

And here is the newest presentation of ARGOTONE . . . a convenient plastic atomizer with genuine 'counter appeal'

ARGOTONE 'READY SPRAY'
U.K. Retail Price: 4/6d. (inc. tax)—containing approx. 15 c.c.
ARGOTONE. Trade Price: 34/-d. (+ 8/6d. P.T.) per doz.
Also prescribable on Form E.C.10.



ARGOTONE

NASAL DROPS

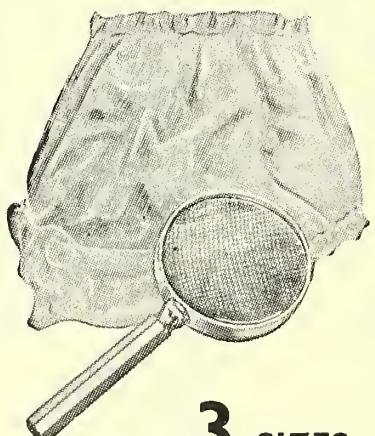
U.K. Retail Price: 4/0½d. (inc. tax) per bottle of 20 c.c.

Trade Price: 30/9d. (+ 7/6d. P.T.) per dozen bottles.

Dispensing Size: Bottle of 4 oz. 11/3d.

RONA LABORATORIES, 12/13 MOLYNEUX ST., LONDON, W.1. Ambassador 4437/8

ERICA . . . now introduce BABY PANTS that B·R·E·A·T·H·E



3 SIZES

Medium, Large, Extra Large

Representing Hygiene's newest development, the plastic material now used incorporates thousands of well-nigh invisible "pores" permitting the passage of air which in turn promotes a cooling action yet at the same time retaining moisture.

★ ACID-RESISTANT! ★ NON-TOXIC!

★ WATERPROOF & BOILABLE!

★ A GUARANTEE AGAINST NAPPY RASH!

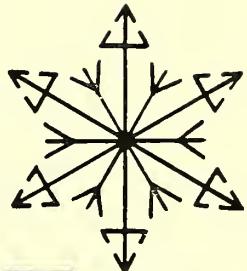
WISE MOTHERS INSIST ON ERICA!

Obtainable from your usual wholesaler

ERICA PRODUCTS LTD., 147-149 KENSAL ROAD, LONDON, W.10

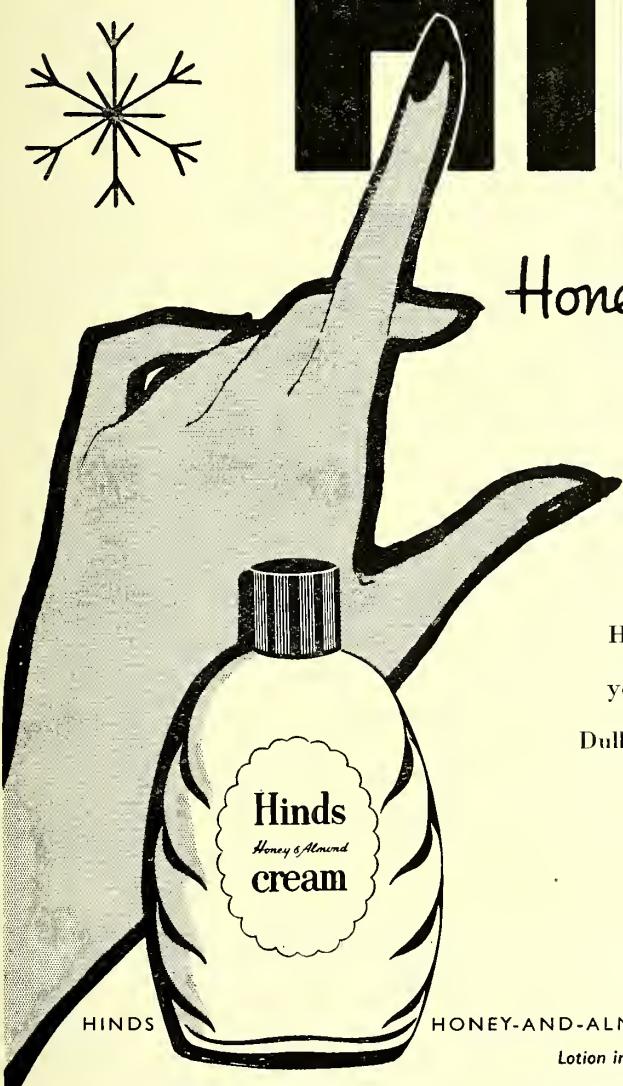
Tel: Maida Vale 2931

Hand-cream sales SOAR
 when winter winds blow—so
 NOW is the time for you
 to stock up on



Hinds

Honey and Almond cream



Soon, your women customers will be asking
 for hand-creams to relieve winter chapping
 and cracking. Sell them on Hinds famous

Honey-and-Almond Cream, and you'll send up
 your hand-cream profits by leaps and bounds!

Dull, wintry weather will mean a bright outlook
 for you on hand-cream sales—if you order
 full stocks of Hinds right away.

HINDS

HONEY-AND-ALMOND CREAM WITH LANOLIN

Lotion in bottle, 1/3d. 2/2d. 3/9d. Cream in tube, 1/3d. Cream in jar, 3/-.

LEHN AND FINK PRODUCTS LIMITED, RAYNES PARK, S.W.20

How to puff up your profits!



Profit from a few puffs? Certainly—if you stock Plant Protection's 'Seed-Saver'. This new seed dressing has all the ingredients of a best seller.

It meets a perennial need—the protection of vegetable seeds against fungus diseases. It is easy to apply—the puff action of the plastic tube couldn't be simpler. Costing only 2/6, a 'Seed-Saver' tube is sufficient for a season's sowing in most gardens and allotments.

These, combined with its eye-catching labelling and display material are bound to make 'Seed-Saver' appeal to a very large section of your gardening customers.

Be sure to order your supplies of 'Seed-Saver' now—ready to meet the demand stimulated by the big advertising campaign which will start in the gardening and national papers early in 1956.

Plant Protection Ltd

A SUBSIDIARY COMPANY OF IMPERIAL CHEMICAL INDUSTRIES LTD



W. B. CARTWRIGHT LTD.

ANNOUNCE REVISED RETAIL PRICES

following budget increase in Purchase Tax. The new tax is being charged on goods leaving the warehouse on and after Oct. 28th.

BASIC AND QUANTITY PRICES REMAIN UNALTERED

MOORLAND TABLETS

Small size	1/2½	Large size	2/3
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LOBELLINE

Small size	1/10	Large size	4/2
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URILLAC TABLETS

Small size	1½d.	Medium size	1/9	Large size	4/2
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PENETROL INHALANT

Small size	2/10	Large size	4/5
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PENETROL INHALER..... **2/-**

PENETROL PASTILLES **1/11**

PENETROL RUB **1/8**

PENETROL DROPS..... **2/-**

PENETROL TABLETS

Small size	1/7	Large size	4/-
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W. B. CARTWRIGHT LTD., RAWDON, LEEDS.

Chesebrough Mfg. Co., Ltd.

will announce the new retail
prices (including tax) of all

“Vaseline” BRAND PREPARATIONS

in the next issue of THE CHEMIST AND DRUGGIST

Chesebrough Mfg. Co., Ltd.
Victoria Rd., Willesden Junction
London, N.W.10

Gillette

PRICE ANNOUNCEMENT

New retail prices and changes of packing will be effective for the following Gillette products despatched from the factory on and after 1st November, 1955.

Blue Gillette Blades	Dispenser and Packet	10 blades 3/-
NEW PRICE	Packet	5 blades 1/6
Thin Gillette Blades (Change of Packing)	From... 12 and 6 packets in cartons of 144 blades To... 10 and 5 packets in cartons of 200 blades.	
NEW PRICE		10 blades 2/6 5 blades 1/3
7 o'Clock Blades NEW PRICE		10 blades 2/- 5 blades 1/-

* All prices include Purchase Tax at new rate
Consult your wholesaler regarding Trade Terms}

REVISED RETAIL PRICES

Dr Scholl's

AIDS FOR THE FEET

*The following Revised Retail Prices are
effective as a result of the changes in
Purchase Tax.*

					W/sale Doz.	Purchase Tax	New Retail Price
CORNS, CALLOUS AND BUNION PADS					6/8	2/-	1/1
Dr. Scholl's ZINO PADS (Wallets) ...	...	...	...	...	13/-	3/11	2/-
" " ZINO PADS (Packets) ...	...	...	...	...	8/-	2/5	1/3

PREPARATIONS

Dr. Scholl's BATH SALTS (Small) ...	...	...	...	...	8/8	2/7	1/4
" " " (Large) ...	...	...	...	...	17/-	5/1	2/7
" " BROMIDROSIL POWDER ...	...	...	...	...	18/-	5/5	2/9
" " BUNION LOTION ...	...	...	...	...	17/-	5/1	2/7
" " CALLOUS SALVE ...	...	...	...	...	17/-	5/1	2/7
" " CHILBLAIN LOTION ...	...	...	...	...	17/-	5/1	2/7
" " CORN SALVE ...	...	...	...	...	17/-	5/1	2/7
" " FOOT BALM (Small jars) ...	...	...	...	...	17/-	5/1	2/7
" " FOOT BALM (Large jars) ...	...	...	...	...	24/-	7/2	3/8
" " FOOT POWDER (Small) ...	...	...	...	...	17/-	5/1	2/7
" " FOOT POWDER (Large) ...	...	...	...	...	25/-	7/6	3/9
" " LIGTONE LOTION ...	...	...	...	...	25/-	7/6	3/9
" " ONIXOL ...	...	...	...	...	17/-	5/1	2/7
" " PEDICREME ...	...	...	...	...	13/-	3/11	2/-
" " SOLVEX ...	...	...	...	...	25/-	7/6	3/9
" " " TWO-DROP " CORN REMEDY ...	...	...	...	...	17/-	5/1	2/7
" " WENAL OINTMENT ...	...	...	...	...	17/-	5/1	2/7
" " UNG-ODINE ...	...	...	...	...	20/-	6/-	3/-

HEEL CUSHIONS, ETC.

Dr. Scholl's WALK-STRATE HEEL PADS ...	...	...	...	...	20/-	6/-	3/-
" " EASY FEET HEEL CUSHIONS ...	...	...	...	...	20/-	6/-	3/-
" " STOCKING PROTECTORS (Small, Medium, Large) ...	...	...	...	...	8/-	2/5	1/3

Dr. Scholl's Tarso-pads, Felt pads and other Dr. Scholl's Foot aids not included above remain unchanged in retail price.



post-budget retail prices

One 5's tape **UNCHANGED PRICE 5d**

Two 5's tape **REVISED PRICE 10d**

27's Handy Pack **REVISED PRICE ... 1/8½d**

54's Family Pack **REVISED PRICE 3/2d**

'ASPRO' LIMITED · SLOUGH · BUCKS

IMPORTANT NOTICE

DENDRON DISTRIBUTORS LTD., announce the following new prices which came into effect on October 27th 1955.

NEW PRICE LIST

		Retail Price (each)	Purchase Tax (per doz.)	List Price (per doz.)
		s. d.	s. d.	s. d.
D.D.D. PRESCRIPTION				
Ordinary Strength				
Small Size	1 9½	3 11	13 2	
Medium Size	3 11	8 8	28 9	
Large Size	6 5	14 2	47 1	
Hospital Size	14 9	32 6	108 4	
D.D.D. PRESCRIPTION				
Extra Strong				
Medium Size	3 11	8 8	28 9	
Large Size	6 5	14 2	47 1	
Hospital Size	14 9	32 6	108 4	
D.D.D. BALM				
Tubes	1 9½	3 11	13 2	
Jars	2 4	5 2	17 1	
16 oz. Jars	17 3	38 0	126 9	
D.D.D. SOAP		1 4	3 0	10 0
D.D.D. SHAVING SOAP				
(in cases)	2 0	4 5	14 9	
(Refills)	1 6	3 4	11 0	
D.D.D. TALCUM POWDER		2 6	12 0	13 4
D.D.D. VANISHING & COLD CREAM		2 6	12 0	13 4
KOKO for the Hair		2 7	11 8	12 11
" " "	5 3	23 8	26 3	
KOKO CREAM SHAMPOO		1 4	2 8	8 10
" " "	2 0	4 0	13 4	
NALDEK SUPPOSITORIES & PILLS		3 6	7 0	23 4
NALDEK PILE OINTMENT		3 6	7 0	23 4
DENNISOL (Veterinary)				
" " "	Small Size	1 11	4 3	14 1
	Medium Size	3 9	8 3	27 7
	Large Size	9 3	20 5	68 0
COSMEDIN Beauty Lotion				
" " "	Small Size	2 0	9 0	10 0
	Large Size	5 0	22 6	25 0
COSMEDIN No. 2 (for Dry Skins)				
" " " "	Small Size	2 0	9 0	10 0
	Large Size	5 0	22 6	25 0
COSMANA				
" "	Small Size	2 0	9 0	10 0
	Large Size	5 0	22 6	25 0
NU-NALE for Brittle Nails		2 8	11 9	13 1

DENDRON DISTRIBUTORS LTD., 94 RICKMANSWORTH ROAD, WATFORD, HERTS

CALMIC contributions to modern medicine

In every sphere of ethical practice Calmic preparations are confidently prescribed. Constant research and rigid standards of production control are bringing about new methods of treatment and pharmaceutical preparations of proved clinical excellence.

FERROMYN
Containing Ferrous Succinate, the new oral organic iron for the treatment of iron deficiency anaemias, especially recommended for the anaemias of pregnancy. In liquid or tablet form. Dosage: 1 teaspoonful/tablet t.d.s. or as prescribed. Packs: 4-oz., 20-oz., 40-oz., 80-oz. bottles. 100 tablets, 1,000 tablets.

FERROMYN 'B'
Containing Ferrous Succinate, the new oral organic iron for the treatment of iron deficiency anaemias accompanied by Vitamin B deficiency. In liquid or tablet form. Dosage: 1 teaspoonful/tablet t.d.s. or as prescribed. Packs: 4-oz., 20-oz., 40-oz., 80-oz. bottles. 100 tablets, 1,000 tablets.

HYPON
Analgesic and antipyretic Tablets—containing Codeine, Phenacetin and Acetylsalicylic Acid with addition of Caffeine and Phenolphthalein to overcome side effects of depression and constipation. Packs: 10, 50, 125, 250. Tax-free dispensing packs 600, 1,000.

CEREVON
A haematinic compound utilising the advantages of Ferrous Gluconate for the treatment of microcytic hypochromic anaemias, iron deficiency anaemias and the anaemias of pregnancy. Available in liquid or tablet form. Packs: Bottles of 4, 20, 40, 80 fluid ozs; 100 tablets; 1,000 tablets.

DRAPOLENE CREAM
For nappy rash. A water miscible cream for the treatment and prevention of urinary dermatitis in infants and incontinent patients. Packs: 2-oz. tubes and 1-lb. dispensing jars.

TABNET
Containing Aluminium Glycinate for the medical management of gastro-duodenal ulceration. Packs: Bottles 100 tablets and 1,000 tablets.

CIMLAC GAUZE (Compound Aminactine Tulle)
A general wound dressing which promotes healing. It is bacteriostatic, non-greasy and non-adherent. A useful dressing for the treatment of burns, wounds, boils, varicose ulcers and for skin grafting. Packs: Prescription (10 pieces) and Hospital (24 pieces) 3½" x 3½".

CALPED
Anti-pruritic fungicide for the treatment of athlete's foot and other common fungal infections. Packs: 2-oz. jars of cream and insufflators of powder (approx. 2½-ozs.).

CALMIC LIMITED

CALMIC LIMITED CREWE. Phone CREWE 3251-5
LONDON: 2 Mansfield St., W.1. Phone LANgham 8038

Build up Goodwill with . . .

Elasto

THE BIOCHEMIC TABLET

Many Chemists are recommending 'ELASTO' to their customers with mutually good results.

NEW ERA LABORATORIES LTD.
Cecil House, Holborn Viaduct, London



ISCO Brand

FINEST MEDICINAL COD LIVER OIL B.P.

Specially blended to buyers' specified potencies

Refined and Packed by

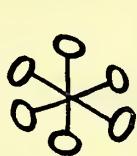
ISAAC SPENCER & CO.
(ABDN.) LTD.

ABERDEEN

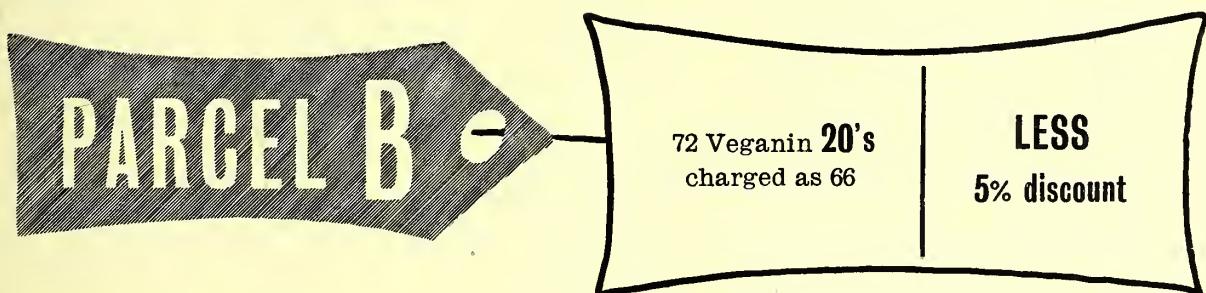
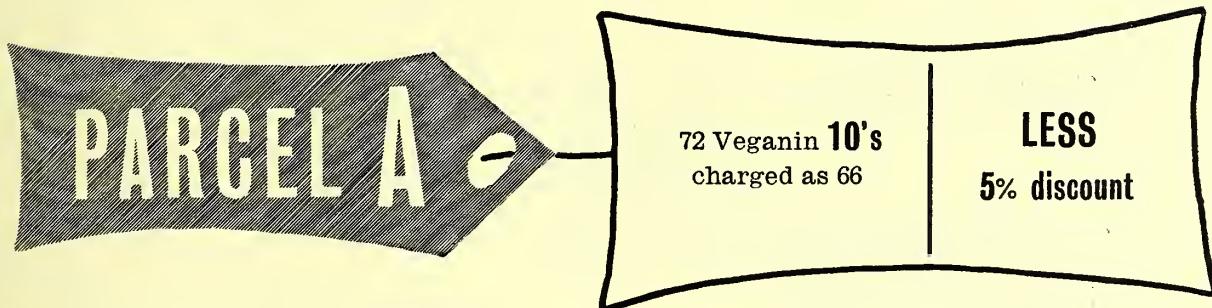
SCOTLAND

PRODUCERS AND REFINERS OF MEDICINAL COD LIVER OIL FOR OVER HALF-A-CENTURY

November Bonus terms for



Veganin



Orders must be sent direct to William R. Warner & Co. Ltd., with instructions to invoice through your usual wholesaler if you wish.

You may order multiples of either parcel
ORDER AS MANY OF THESE AS YOU LIKE NOW!
Bonus offer applies during November only

MACLEANS LIMITED

AUTUMN BUDGET

Amended prices effective from October 27, 1955

PRODUCT	Retail Price per unit (inc. P.Tax)	Standard Trade Price per doz.	Purchase Tax Rate
	s. d.	s. d.	
MACLEANS PEROXIDE TOOTH PASTE			
Extra Large Size	2 7	19 0	30%
Standard Size	1 9	12 10	30%
With Chlorophyll	2 0	14 8	30%
SOLID DENTIFRICE (PINK AND GREEN)	1 0	7 4	30%
HYDROGEN PEROXIDE	1 2	9 9	—
ENO'S "FRUIT SALT"			
Large Size	5 3	41 0	30%
Small Size	2 11	22 9	30%
DINNEFORD'S PURE FLUID MAGNESIA	2 5	18 8	30%
YEAST-VITE TABLETS			
Large Size	4 0	30 0	30%
Small Size	1 9	13 3	30%
NEW MACLEANS POWDER	3 9	27 6	30%
MACLEAN BRAND STOMACH POWDER			
Large Size	3 3	23 10	30%
Small Size	2 0	14 8	30%
NEW MACLEANS TABLETS			
Large Size	3 9	27 6	30%
Small Size	1 4	9 9	30%
MACLEAN BRAND STOMACH TABLETS	2 0	14 8	30%
FYNNON SALT	2 8	20 2	30%
FYNNON BALM	3 6	25 8	30%
MAC SWEETS	1 7	11 7	30%

Details of Parcel Terms have been Mailed to all Customers

MACLEANS LIMITED · GREAT WEST ROAD · BRENTFORD · MIDDLESEX
Telephone: EALing 6616

Purchase Tax Alterations Revised Prices

					Retail	Trade Doz.
Glymiel Jelly						
	<i>Small Size</i>	-	-	-	1/8	8/4
	<i>Large Size</i>	-	-	-	2/4	11/8

Ruby Puppy and Dog Preparations

Puppy Remedy	-	-	-	-	4/4	31/10
Elixir	-	-	-	-	4/4	31/10
Canker Powder	-	-	-	-	1/5	10/5
General Tonic 4 oz.	-	-	-	-	2/7	18/11
,, , 8 oz.	-	-	-	-	4/4	31/10
Adult Remedy	-	-	-	-	3/8	26/11
Tapeworm Capsules	-	-	-	-	4/4	31/10
,, Remedy	-	-	-	-	4/4	31/10
Tonic Pills	-	-	-	-	2/7	18/11

Cataline Veterinary Preparations

Cataline	-	-	-	-	4/4	31/10
Cataline Embrocation	-	-	-	-	3/2	23/3
Cataline Red Mixture	-	-	-	-	1/10	13/5

SANGERS LTD.

258 EUSTON ROAD, LONDON, N.W.1.

Branches:

NEWCASTLE : BRISTOL

ATKINSONS

NEW RETAIL SELLING PRICES

SKIN DEEP

	s. d.
Skin Deep Beauty Cream. Tubes—plain and tinted	3 3
Skin Deep Beauty Cream. Jars—plain and tinted	6 3
Skin Deep Nourishing Cream. Jars ...	6 9
Skin Deep Complexion Soap. Tablet ...	2 4

SKINFARÉ

Skinfare Cream. Jars ...	18 9
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COSMETICS

Tinted Foundation Cream. Jars ...	6 6
Tinted Foundation Cream. Tubes ...	3 0
Cleansing Cream. Jars ...	6 6
Night Cream. Jars ...	7 0
Face Powder. Box ...	5 9
Lipstick — Dimplestick ...	7 0
Refill ...	3 6

ENGLISH LAVENDER

Nominal 1 oz. bottle ...	7 3
Nominal 2 oz. bottle ...	11 6
Nominal 4 oz. bottle ...	19 0
Soap :—	
Toilet Tablet ...	2 7
Bath Tablet ...	4 2
Talcum Powder. Tin ...	3 9

GOLD MEDAL EAU DE COLOGNE

Nominal $\frac{1}{2}$ oz. bottle ...	4 4
Nominal 1 oz. bottle ...	7 9
Nominal $1\frac{1}{2}$ oz. bottle ...	10 8
Soap :—	
Toilet Tablet ...	1 6
Bath Tablet ...	2 3
Talcum Powder. Tin ...	3 9
Shaving Bowl in Carton ...	8 3
Refill ...	4 6

CALIFORNIAN POPPY PERFUME

Trial size ...	1 7
Pyramid size ...	3 6
Presentation ...	11 3

Note :—This is an abridged Price List.

J. & E. ATKINSON LIMITED,
24 OLD BOND STREET, W.I. 28th October, 1955

BEECHAM PHARMACEUTICALS LTD.

REVISED PRICE LIST

RETAIL SELLING PRICES.								LIST PRICES PER DOZEN.
1/9	BEECHAM'S PILLS	-	-	-	-	-	-	13/2
4/-	BEECHAM'S PILLS	-	-	-	-	-	-	30/-
Broken Bulk Pack	BEECHAM'S PILLS (3 Twists for 4d.)							60/-
1/9	BEECHAM'S POWDERS	-	-	-	-	-	-	13/2
Broken Bulk Pack	BEECHAM'S POWDERS (2 Powders for 5½d.)							53/-
1/9	BEECHAM'S POWDERS (Tablet Form)	-	-	-	-	-	-	13/2
1/9	PHENSIC	-	-	-	-	-	-	13/6
4/-	PHENSIC	-	-	-	-	-	-	30/11
Broken Bulk Pack	PHENSIC (Envelope Pack 4½d.)							122/6
1/9	PHOSFERINE TABLETS	-	-	-	-	-	-	13/2
4/-	PHOSFERINE TABLETS	-	-	-	-	-	-	30/4
1/9	PHOSFERINE LIQUID	-	-	-	-	-	-	13/2
4/-	PHOSFERINE LIQUID	-	-	-	-	-	-	30/4
3/8	PHYLLOSAN TABLETS	-	-	-	-	-	-	27/5
6/-	PHYLLOSAN TABLETS	-	-	-	-	-	-	44/10
12/6	PHYLLOSAN TABLETS	-	-	-	-	-	-	95/-
22/6	PHYLLOSAN TABLETS	-	-	-	-	-	-	173/-
1/9	GERMOLENE	-	-	-	-	-	-	13/6
4/-	GERMOLENE	-	-	-	-	-	-	30/11
2/6	GERMOLOIDS	-	-	-	-	-	-	19/-
2/3	VENO'S COUGH MIXTURE	-	-	-	-	-	-	17/5
3/6	VENO'S COUGH MIXTURE	-	-	-	-	-	-	26/6
1/9	ASHTON & PARSONS INFANTS' POWDERS	-	-	-	-	-	-	13/2
2/1	THERMOGENE MEDICATED WADDING	-	-	-	-	-	-	15/10
5/-	THERMOGENE MEDICATED WADDING	-	-	-	-	-	-	37/10
2/-	THERMOGENE MEDICATED RUB	-	-	-	-	-	-	14/6
2/-	THERMOGENE MEDICATED RUB FOR CHILDREN	-	-	-	-	-	-	14/6
1/9	CICFA TABLETS	-	-	-	-	-	-	13/2
4/-	CICFA TABLETS	-	-	-	-	-	-	30/-
1/9	DR. CASSELLS TABLETS	-	-	-	-	-	-	16/9
4/-	DR. CASSELLS TABLETS	-	-	-	-	-	-	38/4
9d.	GERMOPLAST	-	-	-	-	-	-	6/9
1/6	GERMOPLAST	-	-	-	-	-	-	13/6
1/9	IRON JELLOIDS	-	-	-	-	-	-	16/1
4/6	IRON JELLOIDS	-	-	-	-	-	-	41/6
2/-	NEW SKIN	-	-	-	-	-	-	18/-

BEECHAM PHARMACEUTICALS LTD., ST. HELENS, LANCS.

DeWitt's

NEW PRICES & TERMS

(U.K. and Northern Ireland)

		Including Tax	Basic Price	Purchase Tax Strictly Nett
De Witt's Kidney and Bladder Pills		2/1 size	15/-	4/5 per doz.
" " "		4/2 "	30/6	8/11 " "
" " "		6/9 "	49/-	14/4 " "
" Antacid Powder		1/10 "	13/6	4/- " "
" " "		3/5 "	24/9	7/3 " "
" " "		5/9 "	42/-	12/4 " "
" Antacid Tablets		1/7 "	11/3	3/4 " "
" " "		3/2 "	23/-	6/9 " "
ManZan Pile Ointment	"	4/2 "	30/6	8/11 " "
De Witt's Little Laxaliver Pills		1/10 "	13/6	4/- " "
De Witt's Catarrhal Cream		1/10 "	13/6	4/- " "

PURCHASE TAX WILL BE ADDED TO INVOICE

TERMS: 4 Months' Credit. Sizes and lines may be mixed.
Damaged Stock Replaced. Carriage and Packing Free.

DISPLAY DISCOUNT: On Parcels of £3 and over, $7\frac{1}{2}\%$ deducted from invoice in return for fortnight's display of our Window Display Material.

CASH DISCOUNT: 2½% if remitted within ten days of invoice date or on following N.P.U. Pay Day.

E. C. DE WITT & COMPANY LIMITED · CROYDON

PARCEL DISCOUNTS

£3	parcel,	7½%	Window Display Discount.
£6	"	5%	Quantitative Discount and 7½% Window Display Discount.
£12	"	7½%	Quantitative Discount and 7½% Window Display Discount.
£20	"	10%	Quantitative Discount and 7½% Window Display Discount.

POTTER & CLARKE LTD

RIVER ROAD · BARKING · ESSEX

Announce changes in the retail selling prices of the following products

POTTER'S CATARRH PASTILLES & CRYSTALLISED CATARRH PASTILLES

POTTER'S ASTHMA REMEDY & CIGARETTES

POTTER'S ASTHMA SMOKING MIXTURE

NEW PRICES OPERATIVE IMMEDIATELY

Price List of

KELDON PRODUCTS

affected by

Purchase Tax revision

	Trade Price (per doz.)	Purchase Tax (per doz.)	Retail Price (inc. P.T.)
OPTREX EYE LOTION (<i>Small</i>)	18/-	5/5	2/6
OPTREX EYE LOTION (<i>Large</i>)	30/-	9/-	4/1
OPTREX EYE LOTION (<i>Family</i>)	56/-	16/10	7/9
OPTREX EYE COMPRESSES	28/-	8/5	4/3
OPTREX EYE BATHS	4/-	1/3	9d.
OPTONE EYE DROPS	26/6	8/-	3/8
FAMEL SYRUP (<i>Small</i>)	18/-	5/5	2/6
FAMEL SYRUP (<i>Large</i>)	27/-	8/2	3/9
FAMEL SYRUP (<i>Family</i>)	53/-	16/-	7/4
FAMEL PASTILLES	13/3	4/-	1/10
PERIVALE CHILBLAIN OINTMENT	12/-	3/7	1/10
QUANT'S WITCH HAZEL	12/-	3/7	1/10

Products exempt from purchase tax are not included in the above list

No alteration in quantity or cash discounts

KELDON LTD., PERIVALE, MIDDLESEX

DAE HEALTH LABORATORIES

ANNOUNCE THE FOLLOWING NEW PRICES EFFECTIVE FROM

27th OCTOBER, 1955

Product	Retail Price	Trade Price per doz.
<u>VALDERMA ANTISEPTIC BALM</u>		
Medium tube	2/-d.	14/4d.
Large tube	3/-d.	21/4d.
1 oz. jar	2/6d.	18/-d.
2 oz. jar	4/-d.	28/8d.
4 oz. jar	5/9d.	39/5d.
<u>VALOPTO EYE LOTION</u>		
	2/7d.	17/8d.
<u>VALPEDA FOOT BALM</u>		
	2/6d.	17/2d.
<u>VALDERMA ANTISEPTIC SOAP</u>		
	1/3½d.	10/-d.
<u>VAL-PAK CREAM BEAUTY MASK</u>		
Tube	2/-d.	10/8d.
	3 doz. and over	9/7½d.
Sachet	1/-d.	5/4d.
<u>VEET HAIR REMOVING CREAM</u>		
Medium tube	2/4d.	12/6d.
	3 doz. and over	11/1d.
Large tube	3/6d.	18/8d.
	1 doz. and over	16/8d.
<u>VALCREMA BEAUTY CREAMS</u>		
Skin-Youth	3/6d.	18/8d.
	3 doz. and over	16/8d.
Foundation Cream	3/6d.	18/8d.
	3 doz. and over	16/8d.
2-way Beauty Treatment	7/-d.	37/4d.
	1½ doz. and over	33/4d.

BOURJOIS

Full details of our new perfumery and soap prices are being forwarded to you but meanwhile the following prices will operate on our Christmas range as and from

Thursday, 27th October, 1955.

NOVELTIES

<i>Cat. No.</i>	<i>Retail Price</i>
9157	8/-d.
9156	6/3d.
9092	5/6d.
9135	6/3d.
9096	5/6d.
9094	5/6d.

Toilet and Bath Soap Presentation Packs

<i>Cat. No.</i>	<i>Retail Price</i>
C.81	5/6d.
C.112	6/3d.
C.113	6/3d.
C.114	5/9d.
9125	7/9d.
9161	3/9d.

CHRISTMAS COFFRETS

<i>Cat. No.</i>	<i>Retail Price</i>
C.49	9/6d.
C.72	7/-d.
C.77	46/9d.
C.90	17/-d.
C.91	14/-d.
C.92	13/6d.
C.93	12/4d.
C.94	9/3d.

<i>Cat. No.</i>	<i>Retail Price</i>
C.95	7/6d.
C.96	7/-d.
C.97	6/9d.
C.98	6/6d.
C.99	6/3d.
C.100	4/10d.
C.101	3/6d.

"ASHES OF ROSES"

<i>Cat. No.</i>	<i>Retail Price</i>
C.54	8/3d.
C.63	2/9d.
C.65	2/9d.
C.102	4/5d.
C.103	4/5d.
C.104	3/7d.
C.111	5/-d.
C.115	2/6d.

"ASHES OF VIOLETS"

<i>Cat. No.</i>	<i>Retail Price</i>
C.56	4/5d.
C.64	2/9d.
C.66	2/9d.
C.105	4/5d.
C.106	4/5d.
C.107	3/7d.

"MAIS OUI"

<i>Cat. No.</i>	<i>Retail Price</i>
C.80	48/-d.

LAVENDER

<i>Cat. No.</i>	<i>Retail Price</i>
C.108	7/2d.
C.109	4/5d.
C.110	3/7d.
"ENDEARING"	
C.43	9/9d.
C.67	7/3d.
C.68	7/3d.
C.69	6/3d.
C.70	3/6d.

Showrooms and Executive Offices: STANDBROOK HOUSE, 2-5, OLD BOND ST., LONDON, W.I. Tel : HYDe Park 1377
 Head Offices, Factory and Laboratories : QUEENS WAY, CROYDON, SURREY. Tel : CROYDON 7131

New RETAIL PRICES

SCOTT & BOWNE LTD.
50 UPPER BROOK STREET, LONDON, W.1

	<i>Consumer Price incl. tax</i>		<i>Consumer Price incl. tax</i>
SCOTT'S EMULSION		PORTEX PLASTIC SKIN	
Medium	3/11	Bottle	2/1
Large	6/9		
OXYDENT DENTURE CLEANSER		MUM CREAM DEODORANT	
Small	1/5	Medium	2/-
Large	2/6	Large	3/-
PACQUINS HAND CREAM		LOTION DEODORANT & ANTI-PERSPIRANT	2/6
MAUVE TOP	Medium 2/11		
" "	Large 5/4		
RED TOP	Medium 2/11		
" "	Large 5/4		
	(For extra Dry Skin)		
Pacquins Gift Pack	5/10		
		STA-BLOND PRODUCTS	
HOLDER TOP/Shaving		Sta-blond Powder Shampoo	7½d.
Sticks	3/-	Brunitex " "	7½d.
RE-LOADS	1/6	Sta-blond Liquid ..	1/6
ESQUIRE Brushless Shave	2/4	Brunitex " "	1/6
LUXURY Shaving Cream	2/4	Sta-blond Liquid Sachet	7½d.
AQUA VELVA After Shave Lotion		Sta-Set Magicurl Capsules	10d.
Small	2/11	Sta-Set .. Liquid	2/-
Large	4/10		
LECTRIC SHAVE	5/5		
WILLIAMS No. 1 Coffret	7/10	VIKELP	
" No. 2 ..	5/3	No. 1 size	2/2
" No. 3 ..	5/3	No. 2 size	4/4
		No. 3 size	8/4
		No. 4 size	21/8
		DUSE	
		Chlorophyll Tablets	1/6
		SANS EGAL INDELIBLE LIPSTICK	
		Lipstick	7/3
		Refill	3/6

4711 STANDARD LINES



CHRISTMAS GIFT COFFRETS

No.		No.
50	Cologne and 2 Cubes - -	5/11
70	Cologne and 2 cubes - -	5/11
71	Tosca and 2 Cubes - -	5/4
72	Lavender and 2 cubes - -	5/7
54	Cologne and 1 Soap - -	6/2½
78	Cologne and 2 Visitors Soap	5/3½
67	Tosca and Blue Bouquet -	6/3
57	Cologne and Talcum - -	8/7
56	Cologne and 2 Soap - -	7/10
58	Lavender and Talcum -	8/3
68	Talcum and 2 Soap - -	7/3
75	Cologne and 8 cubes - -	11/7
69	Talcum, Soap, 4 cubes -	8/11
64	Cologne and Handkerchief ,	7/11
48	Cologne and Hand Cream -	9/4
65	Lavender and Handkerchief	7/11
73	Hand Cream and Blue Bouquet - - - -	10/-
74	Tosca, Talcum and 2 cubes -	10/2
62	Cologne, Hand Cream, Soap	11/5
9068/1	Hand Cream, boxed - -	4/3
8860	4 Visitors Soap - - -	3/1
9265/1	Lavender Talcum, boxed -	3/6
2920	Sir Coffret - - - -	8/-
2862	Tosca Cologne and Perfume	7/2
49	Floral Perfume Visitors' Soap	3/11
63	Sir Coffret - - - -	10/3
3124	Floral Perfume Card -	3/2
77	Tosca Perfume Novelty	8/-
9174	Cologne Bath Salts -	8/2
9184	Tosca Bath Salts -	8/2
9194	Lavender Bath Salts -	8/2
8870	Blue Bouquet Soap -	6/9
76	Blue Bouquet with Rose	5/8
8859	Cologne Soap - - -	4/10½
85	Luxury Cologne Coffret	15/11
86	" " "	18/8
87	" " "	26/8
88	Luxury Tosca Coffret	26/8
89	Luxury Lavender Coffret	29/5
90	Luxury Cologne Coffret	67/3
93	" " "	112/3
91	Cologne and Spray -	22/6
92	Cologne Decanter -	53/6

Colgate-Palmolive Limited

An announcement of new retail selling prices of the undermentioned Colgate-Palmolive products effective 27th October 1955.

TOOTHPASTES		PREVIOUSLY	NOW
COLGATE DENTAL CREAM	<i>Medium</i>	11d.	11½d.
	<i>Standard</i>	1/8	1/9
	<i>Large</i>	2/6	2/7
	<i>Extra Large</i>	3/6	3/8
COLGATE CHLOROPHYLL TOOTHPASTE	<i>Standard</i>	1/11	2/-
	<i>Large</i>	2/9	2/10
SHAVING CREAMS			
PALMOLIVE LATHER	<i>Medium Tubes</i>	1/3	1/4
PALMOLIVE BRUSHLESS	<i>Large Tubes</i>	2/3	2/4
COLGATE BRUSHLESS	<i>Giant Tubes and Jars</i>	3/6	3/8
COLGATE LATHER	<i>Medium Tubes</i>	1/6	1/7
	<i>Large Tubes</i>	2/6	2/7
PALMOLIVE RAPID-SHAVE (AEROSOL)		6/6	6/9
SHAVING STICKS AND BOWLS			
PALMOLIVE SHAVING STICKS	<i>Medium</i>	7½d.	7½d.*
	<i>Refill</i>	1/2	1/3
	<i>Handy Grips</i>	1/11	2/-
COLGATE SHAVING STICKS	<i>Refill</i>	1/2	1/3
	<i>Handy Grips</i>	1/11	2/-
PALMOLIVE SHAVING BOWLS		5/6	5/9
SHAMPOOS			
LUSTRE-CREME	<i>Tubettes</i>	7½d.	8d.
	<i>Medium Tubes</i>	1/5	1/6
	<i>Large Tubes</i>	2/3	2/4
	<i>Jars</i>	2/10½	3/-
HALO (LIQUID)	<i>Deb Size</i>	9d.	9d.*
	<i>Medium Bottles</i>	1/5	1/6
	<i>Large Bottles</i>	2/2	2/3
PALMOLIVE (POWDER)		4½d.	4½d.*
MISCELLANEOUS			
CADUM OINTMENT	<i>Small</i>	1/6	1/7
	<i>Large</i>	3/7½	3/9
CUE HAIRDRESSING		2/6	2/9

*No Change



PHARMACEUTICAL PREPARATIONS NEW POST-BUDGET PRICES

arthripax cream

Rapidly penetrates, producing local hyperaemia with prompt and prolonged local analgesia relieving pain, spasm and inflammation associated with rheumatic conditions.

	Price incl. P.T. where applicable	Wholesale price per dozen	30% Pur.Tax (extra per single dozen)
Tube of approximately 1 oz.	3/5	23/4	7/-
For dispensing 4 oz.	8/5*	68/4	20/6
" " 8 oz.	13/11*	113/4	34/-

arthripax tablets

Effectively relieves pain and spasm and reduces inflammation associated with rheumatic conditions. The tablets, together with arthripax cream, offer combined systematic and local anti-rheumatic therapy.

Aluminium tube of 64 tabs.	8/2	56/8	17/-
For dispensing 100 "	9/10*	80/-	24/-
" " 250 "	22/9*	185/-	55/6

complaxa tablets

The complete laxative

Aluminium tube of 25 tabs.	1/7	11/-	3/4
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dormiprin tablets

Safe sedalgesic for pain, tension and insomnia

Aluminium tube of 12 tabs.	2/6	17/4	5/2
" " 36 "	5/-	34/8	10/5
" Container of 100 "	12/3	85/-	25/6

menopax antipruritic cream

Specific for pruritus vulvae, etc., due to oestrogen deficiency

Tube of approximately 20 gms	5/4	36/8	11/-
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menopax tablets

Oestrogenic sedative for menopausal disorders

Aluminium tube of 25 tabs.	3/1	21/6	6/5
" " 60 "	6/2	43/-	12/11
" " 140 "	12/3	85/-	25/6

menopax forte tablets

Androgen/oestrogen therapy with sedation for menopausal control

Aluminium tube of 42 tabs.	6/2	43/-	12/11
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menovo tablets

Antispasmodic and sedalgesic for the rational treatment of spastic dysmenorrhoea and associated discomfort

Aluminium tube of 16 tabs.	2/6	17/4	5/2
Container of 100 "	12/3	85/-	25/6

persomnia tablets

A safe non-barbiturate sedative for nervous tension and insomnia

Aluminium tube of 16 tabs.	2/6	17/4	5/2
" " 36 "	5/-	34/8	10/5
" Container of 100 "	12/3	85/-	25/6

polycrest antipruritic cream

For pruritic conditions of diverse origin including pruritus ani, haemorrhoidal irritation, anal eczema, tinea pedis, etc.

Tubes of approximately 20 gms	3/10	32/-	Exempt
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uniprin tablets

Stable, soluble calcium-aspirin for quicker and more effective relief in all cases where aspirin therapy is indicated.

Wallet of 18 tabs.	1/4	9/2	2/9
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* Net Professional Price

ALL 'CPL' DISPENSING PACKINGS (WITH THE EXCEPTION OF arthripax) ARE P.T. EXEMPT

SPECIAL BONUS OFFER

10% discount for counter display of persomnia and/or arthripax tablets and cream.
Full details on request.

Offer closes 18th November.

CLINICAL PRODUCTS LIMITED, RICHMOND, SURREY

Telephone: RICHMOND 4023/24, 4409

BUDGET INCREASES

Pond's Price Revisions

As from 27th October, 1955, the Retail Prices of our lines have been revised as follows:

		Old Price	Price from 27th Oct.
Vanishing Cream	{ jar, small . . .	1/6	1/8
Cold Cream and	{ jar, medium . . .	2/9	3/-
Liquefying Cream	{ jar, large . . . (Cold Cream only)	5/- 10/-	5/6 10/9
Vanishing Cream and	{ tubes, small . . .	1/6	1/8
Cold Cream	{ tubes, large . . .	2/6	2/9
Dry Skin Cream	{ Medium Jars . . . Large Jars . . .	3/- 5/6	3/3 6/-
Face Powder	{ Small Boxes . . . Medium Boxes . . . Large Boxes . . .	1/6 2/6 3/9	1/8 2/9 4/-
Angel Face	{ Small (Two-piece Box) . . . Large Mirror Compact . . . Large Compact Refill . . .	3/6 7/6 3/6	3/9 8/3 3/9
Lipsticks	{ Small . . . Large Swivel Case . . . Large Refill . . .	1/6 5/- 2/9	1/8 5/6 3/-
Talcum Powder	Tins	2/9	3/-
Skin Freshener	{ Small Medium	1/9 3/6	2/- 3/9
Freshener Pads	Boxes	1/6	1/8
Extract	{ 4½ oz. 10 oz.	3/- 6/-	3/3 6/3
Tissue Hankies	{ Small Large Extra Large	1/- 1/6 2/6	No change No change No change

All these prices include purchase tax

A revised Trade Price List will be sent to all our direct customers at the earliest opportunity.

Pond's Extract Company Ltd.

16 WADSWORTH RD., PERIVALE, GREENFORD, MIDDX

New RETAIL Prices

Do-Do

7 tablets 1s. 3d.

(Purchase Tax 2s. 9d. dozen)

25 tablets 3s. 8½d.

(Purchase Tax 8s. 2d. dozen)

*

Relaxa-Tabs

12 tablets 2s. 8½d.

(Purchase Tax 5s. 5d. dozen)

30 tablets 5s. 5d.

(Purchase Tax 10s. 10d. dozen)

DALAY

2s. 4d. box

(Purchase Tax 4s. 8d. dozen)

*

NEODEX

7 capsules 5s. 5d.

(Purchase Tax 10s. 10d. dozen)

20 capsules 14s. 5d.

(Purchase Tax 28s. 10d. dozen)

1 oz. ointment 5s. 5d.

(Purchase Tax 10s. 10d. dozen)

2 oz. ointment 9s. 7½d.

(Purchase Tax 19s. 3d. dozen)

International Laboratories

LTD.

205 HOOK ROAD,
CHESSINGTON, SURREY.
Telephone: ELMBRIDGE 0044 (4 lines)

EUCRYL

BUDGET PRICE ALTERATIONS

Product	Size	New Retail Price incl. of Tax	Trade Price per doz.	Tax per doz.
Eucryl White Tooth Powder	small large	1/0½d. 1/7d.	7/6d. 10/10d.	2/3d. 3/3d.
Eucryl Chlorophyll Tooth Powder	small large	1/0½d. 1/7d.	7/6d. 10/10d.	2/3d. 3/3d.
Eucryl Denture Powder	small large	1/0½d. 1/7d.	7/6d. 10/10d.	2/3d. 3/3d.
Eucryl Denture Brush (no P.T.)	—	2/-	16/-	no change
Eucryl Toothpaste	—	1/7d.	10/10d.	3/3d.
Eucryl Dental Plate Fixative (no P.T.)	small large	1/3d. 2/6d.	10/6d. 21/-	no change "
Luce's Jersey Eau de Cologne	small medium large	3/6d. 4/10d. 7/-	17/6d. 24/2d. 35/-	15/9d. 21/9d. 31/6d.
Sudex Senna Pods (no P.T.)	—	1/2d.	9/6d.	no change
Sudex Senna Compound Pastilles	—	1/9d. <small>(No change in retail price)</small>	11/8d. <small>(price reduced)</small>	3/6d.
Kest Laxative Tablets	small medium large	8½d. 1/4½d. 3/4d.	5/- 10/- 24/2d.	1/6d. 3/- 7/3d.

**Bonus Terms to Retailers
and Quantity Discounts to
Wholesalers remain unchanged**

EUCRYL LTD · SHIRLEY · SOUTHAMPTON

IODEX

for the relief of pain and swelling



WELLCOME INSTITUTE
LIBRARY

Coll.	Wellcome
Coll.	
No.	

Menley & James, Limited, Coldharbour Lane, London, S.E.5

Tel: BR1xton 7851

XT124



E.
Illingworth
& Co (BRADFORD) Ltd

Shelf Mills, Shelf, nr. Halifax, Yorkshire

Tel: Low Moor 400 (4 lines) Grams: "Ilmond," Bradford

COTTON WOOLS

B.P.C. Quality Cotton Wools
 Hospital Quality Cotton Wool
 (Drug Tariff.)

Sterilised and Unsterilised,
 in all weights, for home and export
 Quantities labelled with your own labels

Cotton Wool Dispenser
 (Pleated Filling, Attractive Carton)

BOTTLE NECK WOOL
 FILTER PADS
 WOOL & COTTON TISSUE
 B.P.C. Quality

RESPIRATOR REFILLS
 KNITTED BANDAGES

PACKING MATERIALS

NEEDLELOOM FELTS

For thermal, sound and vibration
 insulation and protection.

COTTON WOOLS

Bleached and Unbleached Rolls from 2 in.
 to 40 in. wide, weights 3 oz. per sq. yd.
 upwards.

THE CHEMIST AND DRUGGIST

ESTABLISHED 1859

The weekly newspaper for pharmacy and
 all sections of the drug, pharmaceutical and
 fine chemical, cosmetic, and allied industries

*Official organ of the Pharmaceutical Society of Ireland
 and the Pharmaceutical Society of Northern Ireland*

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The CHEMIST AND DRUGGIST

Volume 164

NOVEMBER 5, 1955

No. 3950

Taxed Drugs on EC10's

AT NEW RATES IF SCRIPTS ARE ENDORSED

N.H.S. prescriptions dispensed during the month of November from stock purchased on or after October 27 are being paid for at prices including the new rate of tax, subject to endorsement on the prescriptions.

That was announced in a statement issued by the National Pharmaceutical Union on November 2. The statement says that under the "normal" rule for application of price changes, the amended prices resulting from purchase tax increases at October 27 would operate for prescriptions dispensed on or after December 1. The Ministry of Health has informed the N.P.U., in response to representations made by the Central N.H.S. (Chemist Contractors) Committee that, because of the special circumstances, where during November a chemist supplies from stock purchased on or after October 27 at the new rate of tax and he endorses the prescription with a price inclusive of the new tax, payment will be allowed at that price. That arrangement is agreed without prejudice to subsequent arrangements made after any future change of tax rate.

Purchase Tax

CHANGES EXPLAINED IN NOTICES

THE changes in purchase tax announced by the Chancellor of the Exchequer in his Budget speech (*C. & D.*, October 29, p. 479) are explained in detail in Customs and Excise notices nos. 78K and 78L. Copies of the notices have been posted to all registered traders. The new rates came into force on goods delivered on and after October 27. Among the goods formerly exempted which are now taxed at 30 per cent. are vacuum flasks. Face cloths and towels remain untaxed.

Toilet brushes made wholly or partly of precious metals, ivory, or other precious or semi-precious materials, formerly chargeable at 50 per cent., become chargeable at 30 per cent. only.

Pharmaceutical Society

LECTURE ON COSMETICS

AN evening meeting of the Pharmaceutical Society is being held at 17 Bloomsbury Square, London, W.C.1, on November 21 at 7.30 p.m. An address on "Some Pharmaceutical Aspects of Modern Cosmetics" is being given by Mr. F. Atkins, B.Sc., F.R.I.C., M.P.S. The lecture will deal with the common origin of cosmetic and pharmaceutical practices and modern trends in cosmetic formula-

tions and fashions. It will show where cosmetics and pharmacy diverge and where they meet on common ground. The similarities and differences in raw material requirements and what may be described as "border-line" cosmetics will also be discussed.

Scientific Education

INDUSTRIAL TRUST FORMED

THE formation of an industrial trust fund for the advancement of scientific education was announced on October 31. The fund is sponsored by companies concerned in the chemical, electrical, and mechanical engineering fields of industry. A statement said that "viewing with growing disquiet the shortage of scientists, mathematicians, and technologists," the companies concerned had decided to take steps to assist the teaching of pure and applied science and mathematics in secondary schools. The sponsoring companies were directing their intentions to independent schools, and direct grant schools, which lacked help from public funds and were often handicapped by absence of capital resources. Assistance is being given by providing capital grants towards the building, expansion, modernising, and equipping of science buildings in independent schools and direct grant

schools in the United Kingdom, the Channel Islands, and the Isle of Man. It was stated that more than £1,500,000 had already been guaranteed, and it was believed that many other companies dependent on adequate supplies of scientists and technologists might wish to add their support. Pharmaceutical and chemical manufacturers so far connected with the fund include:—The Distillers Co., Ltd.; Imperial Chemical Industries, Ltd.; Shell Petroleum Co., Ltd.; and the Wellcome Foundation, Ltd. Professor Sir Alexander Todd is a member of the committee. The address is 20 Savile Row, London, W.1.

B.I.F. Expansion

ARRANGEMENTS FOR 1956

THE London section of the British Industries Fair is being held during two different periods in 1956 for the first time. The first exhibition is being held at Earls Court from February 22 to March 2 and will be opened by Lady Eden; the second is being held at Olympia from April 23 to May 4, and will be opened by Mr. R. A. Butler. Concurrently with the fair at Olympia, an exhibition of heavy engineering products will take place, as usual, at Castle Bromwich, Birmingham. In announcing this on October 27, Mr. Kenneth Horne, managing director of British Industries Fair, Ltd., said that the extra February-March B.I.F. had been introduced to help manufacturers of consumer goods having a selling season early in the year. The whole of the ground floor of Earls Court had been booked by 460 exhibitors and there was now a waiting list. Speaking of the future of the B.I.F. in general, Mr. Horne said it was going to expand. Part of the expansion might be the



HOSPITAL PHARMACISTS VISIT ANTIBIOTICS PLANT : Members of the London Branch of the Guild of Public Pharmacists on a recent tour of the new Pfizer fermentation plant at Sandwich, Kent.

result of providing an "umbrella" under which existing trade shows might join while retaining their own identity. A federation of "fairs-within-a-fair," he said, may be the pattern for the B.I.F. of the future. Chemists' supplies and brushware are among the goods scheduled for inclusion at Earls Court. Chemicals, scientific and optical instruments, office appliances and packaging machinery will be shown at Olympia. The chemical section, as announced previously, is being sponsored by the Association of British Chemical Manufacturers.

Monopolies Tribunal

MANUFACTURERS' UNION STATEMENT

THE National Union of Manufacturers has submitted to the President of the Board of Trade that evidence about alleged restrictive business practices given to the tribunal which the Government propose to set up should be heard in open court. The union's views on the Government's proposals for legislation following the report of the Monopolies Commission on discriminatory trade practices (see *C. & D.*, July 2, p. 7) were issued on October 24. They suggest that the authority responsible for initiating proceedings and the authority concerned to prove an agreement contrary to public policy should be other than the tribunal itself; that the onus of proof should lie on the party asserting; that there should be a right of cross-examination; that the tribunal should publish its findings of fact and reasons for them; and that there should be a right of appeal to the Court of Appeal by either side. It is strongly urged that the tribunal should consist of a Judge of the High Court, that the authority alleging a restrictive agreement should be represented by a law officer and that the party defending the agreement should be allowed counsel. No attempt should be made to define to the tribunal what is and what is not contrary to public policy, but the tribunal, in deciding that, should have regard to the body of existing law and, in due course, to the earlier decisions of the tribunal itself. If either party should satisfy the tribunal that the disclosure of evidence would be against the national interest, proceedings should as far as necessary be *in camera*.

Acid in Smoke Fog

AMMONIA AS A NEUTRALISER

EXPERIMENTS are being made with the use of ammonia to combat sulphur acids in smoke fog. The Department of Scientific and Industrial Research states that the Atmospheric Pollution Section of the Fuel Research Station is co-operating with St. Bartholomew's Hospital, where out-patients and some medical staff have been issued with a special ammonia bottle. The bottle is rather like the familiar chlorophyll deodoriser wick and bottle. It contains a solution of ammonia; during a smoke fog the wick is pulled up and the ammonia gas is thereby released into the atmosphere of the room. The proportion of ammonia must be exact enough to neutralise the acids, so the Fuel Research Station has also devel-

oped a special measuring paper to tell the acidity of the atmosphere. If the atmosphere is too acid, the paper turns red. If there is too much ammonia being released, the paper turns blue. The correct balance is shown by the paper turning greenish-yellow. The Department has given a warning that ammonia should not be used indiscriminately about the house during a smoke fog as it may be dangerous, particularly if small children can get their hands on it. The Department explains that during the great smoke fog of 1952 no pigs or sheep died at the Smithfield Show, which was being held at the time. It was possible that the ammonia gas given off from the pigs' and sheep's litter mixed with the air they breathed with beneficial effect. A number of prize cattle kept in scrupulously clean quarters did die.

Hospital Pharmacy

BOARD SETS UP ADVISORY COMMITTEE

A REGIONAL Pharmaceutical Advisory Committee has been formed by the Newcastle-on-Tyne Regional Hospital Board. Pharmaceutical members appointed are:—Misses M. Garnett (chief pharmacist, Royal Victoria Infirmary); K. Bell (chief pharmacist, Garland's Hospital, Carlisle); Messrs. M. Clarke (chief pharmacist, Hexham General Hospital); G. Duncan (chief pharmacist, Preston Hospital, North Shields); J. A. Todd (chief pharmacist, Middlesbrough General Hospital); and W. T. Wing (chief pharmacist, Newcastle General Hospital). The first meeting of the committee considered the Ministry of Health memorandum dealing with hospital pharmaceutical departments. It was decided to undertake a survey of the pharmaceutical services in the region. Mr. W. T. Wing was appointed the pharmacist to advise the Board on day-to-day problems.

Gifts to University

SCIENTIFIC RESEARCH AIDED

IT was stated at a meeting of the council of Leeds University, on October 19, that among the many gifts and grants to various departments, either received or promised, were the following:—*Physical Chemistry*, £550 from Thomas Hedley & Co., Ltd., for research in chemistry chain compounds; *School of Chemistry*, £300 for 1955–56, from Monsanto Chemicals, Ltd., to support a scholarship; *Pharmacology*, £750 for 1955–56, from The Wellcome Foundation, Ltd., for research; £500 a year for three years from May & Baker, Ltd., for research; £500 a year for two years from Smith, Kline & French International Co., London; *Urology*, £1,200 for 1955–56 from the Medical Research Council for research; £1,000, anonymously.

Student Prizewinners

AWARDS AT LIVERPOOL COLLEGE

PRESENTING prizes at the Department of Pharmacy, Liverpool College of Technology, on October 26, PROFESSOR H. BRINDLE (former dean of the faculty of science and head of the school of pharmacy, Manchester Uni-

versity), told students that the marked reluctance of pharmacists, particularly in retail shops, to take apprentices, was serious. If there was no change in that attitude, the retail pharmacists would find themselves in serious difficulties. Competition to enter pharmacy schools was very keen, he said. In Manchester six prospective students had had to be rejected for every one accepted. Among those present at the prize-giving was Mr. E. Humphreys Jones, founder of the department. Prize winners were:—FIRST YEAR: *Pharmaceutics*, J. Canning; *All subjects*, Mrs. B. Y. Milligan; SECOND YEAR: *First prize*, Mrs. J. M. Roberts; *Second prize*, T. Flynn; *Physiology and pharmacology*, A. Thomas. *Essay prize* for students of both years, H. B. Winter.

New Sun Lamp

AN ADVANCE IN ULTRA-VIOLET THERAPY

ONE of the features of the Exhibition on Light, organised by the Manchester Federation of Scientific Societies at Manchester, October 20–22, was a new type of sun lamp to be used in the physiotherapy department of Ancoats hospital. Intended to supersede the carbon arc quartz type of vapour lamp normally used for ultra-violet therapy, the lamp, called the Therakin, comprises four 4-ft. fluorescent tubes. They are similar to those used for illumination purposes, with the exception of the glass envelope which is phosphor coated. The phosphor used is chosen because of its strong emission—in the region of 2900 Å and the envelope stops all radiation below 2800 Å.

Food Additives

INTERNATIONAL ACTION URGED

INTERNATIONAL action to control the use of food additives was urged at a Conference convened by the World Health Organisation and the Food and Agriculture Organisation in Geneva recently. The Conference agreed that the size of the problem made it impossible for a single country to undertake all the investigation needed. As a first step the Conference recommended uniform methods of evaluating the safety of additives and the drawing up of general principles for their use. The Conference recommended that priority should be given to an inquiry into preservatives, including anti-microbials and anti-oxidants.

Russian Doctors' Visit

TOUR OF WELLCOME BUILDING

A PARTY of Russian doctors visiting the United Kingdom under the auspices of the British Medical Association, showed great interest when the organisation of the Wellcome Foundation, Ltd.—a capitalist commercial enterprise which devotes all its distributed profits to the furtherance of medical education and research—was explained to them during a tour of the Wellcome Building, Euston Road, London, N.W.1, on October 19. Dr. C. A. Hoare, F.R.S., who is on the staff of the Foundation, and who was for some years resident in Russia, acted as interpreter.

NEWS IN BRIEF

THREE instances of patients altering National Health Service prescriptions were reported at a recent meeting of Leeds Executive Council.

ABOUT 750 grains of morphine, contained in 165 packets of six ampoules each, were stolen from the premises of R. A. Cripps & Son, Ltd., manufacturing chemists, Hove, Sussex, recently.

THE London County Council is organising a "Safety in the Home Week" beginning on November 14; Special emphasis is being laid on the prevention of burns and scalds.

MR. Ernest Pedley (senior chemist at the north-western forensic science laboratory, Preston) has been appointed to succeed Professor J. M. Webster as director of the West Midland forensic science laboratory at Birmingham, and is taking over early in 1956.

OPENING a conference on "Photography in Industry" in London on October 31, the Parliamentary Secretary to the Board of Trade (Mr. D. Walker-Smith) said photography could aid Britain's export trade by helping to present abroad a more vivid picture of Britain virile, inventive and up-to-date.

T. J. SMITH & NEPHEW, LTD., have notified Hull Corporation that it is their intention to transfer to that city their large-scale manufacture of pharmaceutical and chemical products at present produced at Welwyn Garden City. The move is expected to provide employment for 200 Hull people, mainly women.

ALTHOUGH National Service causes some disturbance in civilian careers, it does not create any major problems of employment or resettlement, concludes a report on an inquiry into the effects of National Service on the education and employment of young men, published on October 26 (H.M. Stationery Office, price ninepence).

THE tenants' association of an estate at Mirehouse, Whitehaven, Cumberland, have been asked whether they know of anyone interested in taking a chemist's shop on the estate, since one of the four shops there was originally intended for a pharmacy, but neither the multiple nor private traders would rent it, even at reduced cost.

A DEPUTATION from the council of the Royal Society for Prevention of Cruelty to Animals, urging the prohibition of the export from India of monkeys for experimental purposes and of wild birds, was received in London recently by the High Commissioner for India, who promised to transmit to the Indian Government the information submitted.

PROFESSOR R. C. Garry (regius professor of physiology, Glasgow University) and Dr. H. J. Seddon (director of studies, Institute of Orthopaedics, British Postgraduate Medical Federation, London University, and clinical director, Royal National Orthopaedic Hospital, London) have been appointed members of the Medical Research Council.

TOPICAL REFLECTIONS

By Xrayser

The Sheffield Scheme

I find one answer to my somewhat querulous paragraph on hours of service in your excellent article in the same issue (pp. 493-94) in which a full description is given of the steps taken in Sheffield to provide dispensing facilities at a central site after normal closing hours. If ever there was evidence that it is possible to act collectively in pharmacy, it is to be found here. The venture demanded vision, courage, and faith in large measure for its foundation, and it says much for the enthusiasm of the founders that all obstacles appear to have been surmounted. The project, as you point out in your leader, serves to provide facilities on a collective basis, leaving no room for public complaint. It also, in large areas, could be the answer to the carefully fostered feeling that the public should think only "in multiples." My attention has recently been drawn to articles in both the weekly and the Sunday Press, in which are extolled the virtues of all-night service as provided by a multiple firm of chemists. Readers will note my professional discretion in saying "a multiple firm of chemists." Such reticence and delicacy of feeling are noticeably lacking in the articles to which I have alluded. The lesson in the Sheffield scheme is there for all to read, and your article will stimulate other large cities to work out a plan adapted to their special needs. The value of rota service, given by the individual in a central site, is obvious. Sheffield is to be congratulated on the success of its experiment.

The Autumn Budget

Pharmacists in the coming week will be inundated with letters and leaflets containing details of the effect of the altered rates of purchase tax. Like other forms of taxation, purchase tax was imposed by a Chancellor to meet a specific emergency, and successive Chancellors have found themselves unable to break themselves of the habit. In introducing the initial purchase tax in 1940 Sir John Simon, then Chancellor of the Exchequer, said that it was necessary at that stage of the war to "limit the consumption of the ordinary people." He said also that it was not possible to limit such a tax to luxuries, for to do so would not raise the money. It will be seen, therefore, that the original intention was twofold, and successors in office have found in the tax a most useful instrument. As far back as 1940 I recall pessimistic expressions of opinion that such a tax was difficult to impose and impossible to repeal, and the pessimism appears to have been justified. So now we are to be faced with an increased burden of capital outlay which shows no return. Added to sums already outlying for drugs and services under N.H.S., pharmacists are in the position of being moneylenders, without the formality of a licence. But it is a benevolent form of moneylending, in that no interest is asked for. On that account, perhaps the question of licence will not be pressed.

Montpellier

The interesting article on Lazare Rivière, of Montpellier, recalls the important place held by the university and school of medicine there over the centuries. Montpellier was founded about the 12th century and like its rival Salerno, it attracted students from many other countries. It numbered among its medical students the famous Sydenham, who went there to gain further experience after graduating at Oxford. Douglas Guthrie in his *History of Medicine* refers to an Englishman, Gilbertus Anglicus, who attended the medical school in the 13th century, and who left behind a recipe for Gilbert's ointment, which would try the skill and endurance of the modern pharmacist. "Skin a fat puppy and stuff him with cucumber, rue, pellitory, juniper, and fat of goose, fox and bear, equal parts. Then boil him and add wax to the grease that floats on the top, to make an ointment." First, as Mrs. Beeton would say, catch your fat puppy, and then proceed by easy stages to the goose, the fox and the bear.

SCOTTISH NEWS

Excessive Prescribing

DOCTOR LOSES APPEAL AGAINST FINE

AN Edinburgh doctor has lost his appeal to the Secretary of State for Scotland against a fine of £150 for excessive prescribing in December 1953. The appeal was the first of its kind in Scotland. At the hearing, the chairman of Edinburgh Executive Council said that the £150 represented the approximate amount that the appellant's extravagant prescribing had cost during December 1953. It was not fixed as a punitive fine. The Commissioners appointed by the Secretary of State, found that the cost of drugs ordered by the appellant in December 1953 for persons on his list, was in excess of what was reasonably necessary for the adequate treatment of such persons, and that the sum proposed to be recovered from his remuneration was reasonable. They were of the opinion that the high cost of the appellant's prescriptions during the month in question was mainly or partly due to the excessive number of prescriptions for chloramphenicol preparations, the prescribing of unduly large quantities, and the unduly free prescribing of various proprietary medicines.

Chemical Plant Building

EXTENSIONS AT GRANGEMOUTH

BUILDING plans for extensions to the petroleum-chemical industry at Grangemouth, at an estimated cost of £120,000, were recently approved by the Grangemouth Dean of Guild Court. British Petroleum Chemicals, Ltd., were given approval for the erection of a workshop extension and the building of a research laboratory at a total cost of £76,000, and Forth Chemicals, Ltd., are to build a new process unit and switchhouse at a cost of £44,000. The previous week the Court approved £150,000 building plans for a new polyethylene plastic plant bringing the total approved in two weeks to £270,000.

IRISH NEWS

Chemists Federation

PRESIDENT'S VISIT TO BELFAST

MR. P. D. J. Spaanderman (president, Chemists Federation) visited Belfast on October 20 to address a representative gathering, Mr. Fred Storey, C.B.E. (chairman, Northern Ireland C.F. committee), in the chair. Mr. SPAANDERMAN said that the Chemists Federation believed that the pharmacist was the right and proper person to sell medicines and the Federation set out to implement that. Manufacturers who believed in that principle joined the Federation and reserved their goods for chemists. They signed an agreement, which was very different from saying that their goods were "confined to chemists." Wholesalers also co-operated, and retail pharmacists enjoyed the benefits but did not realise how much they were indebted to the Federation. The Chemists Federation had been one of the bodies cited by the Monopolies Commission as opera-

ting a restrictive practice, but the Federation had an extremely strong case to put before any tribunal. For the past eight years the Federation's standards committee had carefully examined all the proprietary medicines which came on the C.F. list, and had no hesitation in rejecting any medicine which did not come up to the claims made for it by the manufacturer. As a further measure of protection for the public the Committee from time to time re-examined all the products on the C.F. list to ensure that they conformed to the required standards. Those retailers who attended the tripartite meeting had asked for more publicity for the C.F. symbol. That would be procured if the Federation could spend a quarter of a million pounds, but if more manufacturers would use the symbol and retailers would display it so that customers inquired about it, C.F. would get all the publicity it required. The Federation would supply a permanent showcard which retailers should prominently display. Mr. Spaanderman spoke of the probability of the policy of widespread distribution now operating in America spreading to Great Britain in the near future. It would be adopted by some manufacturers, except for the tremendous weight of opinion against it. Chemists could intensify that opinion. No proprietary medicine could be sold in quantities unless it was displayed by the pharmacists. If retail pharmacists refused to display new non-C.F. products their introduction would be retarded. During the discussion which followed, Mr. W. H. Boyd (president, Ulster Chemists' Association) said that he would like to see action taken to advise chemists immediately—when tempting offers for goods being launched on the market were made—that those goods were not C.F.

Kerry Chemists

MEETING OF LOCAL ASSOCIATION

THE County Kerry Chemists' Association held a meeting recently in Tralee when the following officers were elected: *Chairman*, Mr. John Tuite, Tralee; *Secretary*, Mr. Sean O'Donoghue, Bothar Buidhe, Tralee; *Treasurer*, Mr. E. Buckley, Tralee. Mr. Padraig Kennelly was elected *Assistant Secretary* and the following were elected to the committee: Messrs. P. O'Donoghue, Killarney; J. O'Connor, Listowel; J. Shanahan, Castleisland; and H. Murphy, Rathmore. The next meeting is being held in Killarney in April 1956. It was agreed that half-yearly meetings should be held on the first Sunday of November and the third Sunday after Easter each year, and ordinary meetings as at present. A motion was passed unanimously expressing dissatisfaction with the system of sampling (particularly of certain American preparations on sale in Ireland) and of the distribution of such samples by doctors. It was urged by speakers that the Irish Drug Association should take up that matter because such a practice was causing considerable loss of sales to pharmacists. Mr. Brendan R. Smith (secretary of the I.D.A.), who was present, promised to go into the matter.

Limerick Dance

PRODUCES £75 FOR BENEVOLENT FUND

LIMERICK Chemists' Social Committee held its annual meeting recently at which the following officers were elected: *Chairman*, Mr. M. Power; *Secretaries*, Messrs. P. J. Hogan and M. Pennington; *Treasurer*, H. W. Ferguson; *Dance M.C.*, Mr. G. I. Riordan; *Committee*: Miss Troy, Messrs. G. Roberts, T. C. Frawley, P. O'Doherty. The secretaries reported that the 1954 dance was the most successful yet held. At this year's dance, to be held on November 30, they hoped to have the officers of the Pharmaceutical Society of Ireland. The treasurer reported that the dance had been most successful financially, and it was agreed to subscribe £75 (50 per cent. more than last year) to the Society's Benevolent Fund.

Local Committee

OFFICERS ELECTED

AT a meeting of the Northern Ireland Local Pharmaceutical Committee held in Belfast recently under the chairmanship of Mr. W. H. Boyd, the following retiring members were re-elected for a further period of two years:—*Belfast*, Messrs. J. C. Acheson, C. A. Quinn, P. R. W. Shinner; *co. Antrim*, Mr. W. S. Hall, Larne; *co. Armagh*, Mr. J. R. Gass, Markethill; *co. Down*, Mr. O. Keenan, Newry; *co. Derry*, Mr. J. H. White, Coleraine; *co. Tyrone*, Mr. C. Anderson, Dungannon. Mr. T. W. Currie, on behalf of Belfast Co-operative Chemists, Ltd., was co-opted. At a further meeting of the Committee held on October 27, Mr. A. Templeton, Garvagh, was elected *Chairman* for 1955–56, Mr. C. A. Quinn, Belfast, was elected *Vice-chairman*, and the following were re-elected:—*Hon. Secretary*, Mr. W. Gorman; *Hon. Treasurer*, Mr. W. J. Rankin, *Secretary*, Miss A. E. Strachan.

Opticians' Bill

TEXT PUBLISHED IN DUBLIN

THE text of the Opticians' Bill has been published in Dublin. The Bill provides for the registration of opticians and the prohibition of prescribing and selling of spectacles by unqualified persons. The first Board to be set up by the Minister for Health will include six opticians of whom at least one must also be a pharmaceutical chemist. All members of the first Board who will hold office for three to four years will be appointed by the Minister. Optician members of subsequent Boards will be elected by registered opticians. Two registers are being set up: one for ophthalmic opticians who prescribe and supply spectacles, and the other for dispensing opticians who supply glasses only.

Young Priests

ANNUAL RETREAT

THE annual retreat of the St. Joseph's Young Priests' Pharmacy Branch is being held at Retreat House, Milltown Park, Dublin, November 26–28. Applications should be made early to Mr. Frank P. McDonnell, 12 Summerville Park, Upper Rathmines, Dublin (Telephone: 92995).

CONFERENCE ON INDUSTRIAL ACCIDENTS

Man-hours saved could solve labour shortage problems

NEARLY 20 million man-days are lost every year through industrial injuries or through illnesses caused by occupational diseases. From those causes, about 60,000 people are absent from work on any one day. That was the "grave problem" upon which Sir Walter Monckton, Q.C. (Minister of Labour and National Service) focused attention at the annual one-day conference of the London Industrial Accident Prevention Groups in Guildhall, in the City, on October 28. Sir Walter said that those figures gave some idea of the amount of human suffering involved and the losses inflicted on individuals. "Anyone who has had to deal with the after-effects of accidents and industrial illness knows only too well that, however good the arrangements for insurance and compensation may be, they rarely repair all the financial losses." That must cause special concern when so much depended on raising industrial productivity to the highest level.

Much had already been done by legislation and the voluntary efforts of industry. There must be no let up in efforts to ensure that machines and working conditions were as free from hazards as possible. The Ministry's interest in that work went beyond the discharge of statutory responsibilities. Man-power was a vital national asset, and the prevention of accidents and the promotion of industrial health were a part of the Ministry's task of ensuring that that asset was used wisely. "A nation whose prosperity, like ours, depends on increasing its productivity and expanding its exports in the face of fierce competition must reduce to the lowest possible level the wastage which accidents and industrial disease can cause. We cannot afford these losses."

Co-operation by All

Legislation, the recommendations of committees, and the activities of voluntary organisations, could not of themselves produce all the results wanted. So much depended on the spirit in which those things were interpreted on the shop floor. It was not sufficient for management to give its blessing to arrangements for improving safety and safeguarding health. Their interest had to be active and sincere. It had to stimulate the enthusiasm needed to encourage others to participate in that work. The prevention of accidents was, in fact, part of good management. Yet the organisation of safety could not be fully effective without close co-operation between managements and workpeople. The Minister stressed the need for training the young people in industry in accident prevention. He added that the majority of accidents in industry were due to "ordinary" causes that could be easily prevented.

SIR EWART SMITH (a deputy chairman, Imperial Chemical Industries, Ltd., and chairman, British Productivity Council) addressed the conference

on "Accident Prevention and Productivity." He, too, emphasised that, though there ought to be far more industrial safety officers and better provision of safety appliances—good management "with dynamic leadership from the top" was of overriding importance. Figures indicated that the direct loss of wages and salaries was about £50 millions a year, with a correspondingly greater loss of "added value" in production. There were also indirect losses due to interference with the smooth flow of production. That, added to the cost of hospital treatment, brought total losses to a figure likely to be well over £100 millions a year. Any appreciable reduction of industrial accidents would therefore be of real help to the economic prosperity of the country. "Effective and immediate improvement in both productivity and industrial safety depend primarily on a proper understanding and attitude of mind rather than on mechanical aids, safety equipment, or statutory regulations." Under present conditions rapid progress depended primarily on better training, wider understanding, and the development of greater interest and attention by all concerned. In his own organisation no less than two-thirds of all lost-time accidents were directly due to human failings. Accident rates in the more highly developed types of American industry tended to be lower than in comparable organisations in this country, despite the fact that in America statutory provisions for securing the safety of workpeople were less far-reaching and elaborate than in Britain.

The proper attitude of mind, involving the understanding and co-operation of everyone concerned, could only be secured as a result of good management and leadership. While he used the term "management" in the widest sense, it was on direct-line management that the main responsibility had to fall. It was useless to expect good results from junior management on the shop floor if top management did not give a direct lead both by showing the closest interest and by providing the organisation and training necessary for effective results. "The appointment of specialist safety officers and the provision of safety appliances are important; but without drive and human interest at the highest level their influence is severely limited."

Target Figures

Fixing a target figure was an important step in reducing the number of accidents, because appreciable improvement could only be made by positive steps vigorously taken. Management, workpeople and the community at large had a common interest. Every man had to be made to think of himself as a manager with a vital part to play.

At the afternoon session of the conference, Mr. A. E. Amor (deputy managing director, Kodak, Ltd.) spoke

on "Accident Prevention and Man-power." All, he said, had some idea what the magnitude of the contribution in the field of accident prevention could be, for over many years the total losses in various directions due to accidents had been reduced in an encouraging way. There was, however, appreciable room for further progress. Two factors were helping to keep down the accident rate. The proportion of women in employment had increased—and the accident rate for women was much lower than for men—and the present Government directives on the employment of older men and women were favourable because the accident rate for men and women over sixty was measurably lower than that for their younger colleagues. Any measure of unemployment would reverse that trend. Employees needed to be educated to appreciate the importance of accident prevention. The continuity of teaching in schools and technical colleges should be preserved by wise management. Most enlightened managements had some form of induction course for new employees, and the safety aspect should be an integral part of it. It was almost axiomatic in that the initiative in most things had to come from the top. Closer attention to the principles of accident prevention could go far to bridge the gap between the man-power at present available and current exacting requirements. On the full solution of that problem depended Britain's domestic prosperity and international prestige.

About 600 representatives of all sections of industry were present at the conference. Miss M. J. E. Sturgeon (chairman, London Industrial Co-ordinating Committee) presided.

N.H.S. ESTIMATES FOR 1956-57

ABERDEENSHIRE AND KINCARDINE.—Total, £485,928.

BANFF, MORAY AND NAIRN.—Total, £383,504.

BIRKENHEAD.—Total, £498,442; pharmaceutical services, £177,187.

BIRMINGHAM.—Total, £3,493,424; pharmaceutical services, £1,120,330.

BRIGHTON.—Total, £566,350; pharmaceutical services, £192,000.

CAERNARVONSHIRE.—Total, £526,980.

DUMFRIESSHIRE.—Total, £265,077; pharmaceutical services, £73,340.

GLOUCESTERSHIRE.—Total, £1,421,620; pharmaceutical services, £402,800.

LANCASHIRE.—Total, £5,662,675; pharmaceutical services, £2,001,350.

LIVERPOOL.—Total, £2,622,000.

RADNORSHIRE.—Total, £65,687; pharmaceutical services, £12,190.

SHETLAND.—Total, £70,117.

SOUTHPORT.—Total, £294,700; pharmaceutical services, £88,000.

WORCESTERSHIRE.—Pharmaceutical services, £323,000.

NEW COMPANIES

P.C.—Private Company; R.O.—Registered Office.

AYNSOME LABORATORIES, LTD. (P.C.)—Capital £10,000. To carry on the business of analytical and consulting chemists. Subscribers: Herbert H. Ward, Kent Cliffe, Grange-over-Sands, and Alan H. Ward, B.Sc.

J.H.D., LTD. (P.C.)—Capital £100. To carry on the business of manufacturers of and wholesale and retail dealers in soaps, etc. Subscribers: James H. Dyson and Edith M. Dyson. R.O.: Waterside Soap Works, Halifax.

D. V. WOOLLEY & CO., LTD. (P.C.)—Capital £5,000. To carry on the business of chemists and druggists, etc. Directors: David V. Woolley, M.P.S., and Albert M. J. Good, M.P.S. R.O.: 173 Greystoke Avenue, Southmead, Bristol.

R. HARRISON (CHEMISTS), LTD. (P.C.)—Capital £5,000. To carry on the business of chemists, etc. Directors: Hilda Harrison, Harold E. Beckett and Desmond J. Lavers, M.P.S. R.O.: 282 Staines Road, Hounslow, Middlesex.

W. D. & M. GILMAN, LTD. (P.C.)—Capital £1,000. To carry on the business of chemists, herbalists and seedsmen, etc. Directors: William D. Gilman, M.P.S., and Minnie Gilman. R.O.: 253 Eltham High Street, London, S.E.9.

EDONS, LTD. (P.C.)—Capital £500. To carry on the business of manufacturers of and dealers in chemicals, gases, drugs, medicines, etc. Director: Edith L. Lyons. Solicitors: M. J. Jeffreys & Co., 119 Finsbury Pavement, London, E.C.2.

E. LOONEY (MOSS SIDE), LTD. (P.C.)—Capital £5,000. To carry on the business of wholesale and/or retail chemists, etc. Directors: Henry Ellis (director, E. Looney, Ltd.) and Anthony W. Rackham, M.P.S. R.O.: 24 Princess Road, Manchester, 14.

DUBERLEY, WHITE & CLARK, LTD. (P.C.)—Capital £1,000. To carry on the business of wholesale and retail chemists and druggists, etc. Directors: Douglas H. White and Reginald G. Clark, M.P.S. R.O.: 215 Dunstable Road, Luton.

L. T. WARN, LTD. (P.C.)—Capital £3,000. To carry on the business of wholesale, photographic and dispensing chemists and druggists, etc. Directors: Leonard T. Warn, M.P.S., and Rozella V. Warn. R.O.: 58 Salisbury Road, Plymouth, Devon.

Company News

OPTREX (OVERSEAS), LTD.—Mr. L. W. H. Hill (export manager) has been appointed to the board.

BAKELITE, LTD.—Mr. G. W. Hodds has been appointed managing director in succession to Mr. H. V. Potter who has retired.

WELLCOME FOUNDATION, LTD.—Dr. Denis E. Wheeler, B.Sc., F.R.I.C., was appointed managing director on November 1. Since 1948 he has been joint managing director with Mr. Gordon Oakes, who retired on reaching the age limit on October 31 (see p. 525).

BUSINESS CHANGES

MR. A. R. RILEY, M.P.S., has transferred his pharmacy to 46 The Green, Southwick, Sunderland (from No. 55).

SENESCHAL MANUFACTURING CO. has removed to 109A Dartmouth Road, London, N.W.2 (telephone: Gladstone 4187).

MERCK-SHARP & DOHME, LTD., is the new title adopted by Sharp & Dohme, Ltd., Hoddesdon, Herts, following the merging of that company's interests with Merck & Co., Inc.

GRIFFIN & GEORGE, LTD., are closing their division at Kemble

Street, Kingsway, London, W.C., on November 7. All London and Southern Counties orders and inquiries should be addressed to their offices at Ealing Road, Alperton, Wembley, Middlesex (telephone: Perivale 3344).

Appointments

WHIFFEN & SONS, LTD., Carnwath Road, London, S.W.6, have appointed Mr. A. P. Lowes, B.Sc., A.M.I.Chem.E., their production manager.

COLEMAN & CO., LTD., Westwick Street, Norwich, have appointed Mr. J. M. C. Bunn their representative for the counties of Bedfordshire, Berkshire, Buckinghamshire, Hertfordshire, Middlesex and Oxfordshire.

IN PARLIAMENT

BY A MEMBER OF THE PRESS GALLERY, HOUSE OF COMMONS

A BILL to consolidate the Therapeutic Substances Act, 1925, and the Therapeutic Substances (Prevention of Misuse) Acts, 1947 to 1953, was read a first time in the House of Lords on October 26, and a second time on November 1.

Merchandise Marks Prosecutions

MR. PETER THORNEYCROFT (President of the Board of Trade) told MR. B. JANNER on October 27 that three firms had been fined in 1955 as a result of prosecutions brought by the Board of Trade under the Merchandise Marks Acts in connection with the advertising of goods wrongly described.

Hospital Building Programme

MR. IAIN MACLEOD (Minister of Health) told DR. EDITH SUMMERSKILL on October 31 that the hospital building programme as announced by him in February and July stood.

Synthetic Detergents Report

MR. D. SANDYS (Minister of Housing and Local Government) told MR. N. N. DODDS, in a written answer on October 31, that the report of the committee on Synthetic Detergents was not expected for some months.

Cost of Drugs

MR. IAIN MACLEOD (Minister of Health) told MR. A. BLENKINSOP, in a written answer on October 31 that he was at present examining revised proposals framed by the representatives of the pharmaceutical industry for the method of fixing prices of proprietary preparations. There was at present no call for intervention by the Government on the question of manufacturers' profits on standard drugs and surgical dressings. Basic drugs were still under investigation and meanwhile the firms themselves had continued to reduce the prices of some important drugs. Since the price reductions to which he had referred in June (see *C. & D.*, June 25, p. 684) he understood that the manufacturers had further reduced the prices of many penicillin products by about 12½ per cent., of streptomycin products by about 15 per cent., of chloramphenicol products by 2½ per cent., and of a number of hormone products by varying amounts ranging up to 50 per cent.

Drugs for Private Patients

MISS P. HORNSBY-SMITH (Parliamentary Secretary to the Ministry of Health) told SIR I. FRASER on October 31 that the Minister of Health would not feel justified, in present circumstances, in proposing legislation to allow patients of private doctors to obtain medicines and drugs under the National Health Service. The Minister could not give a reliable estimate of what the proposed change would cost. The question raised legal, financial and administrative difficulties.

Guillebaud Report

MR. IAIN MACLEOD (Minister of Health) told MR. K. ROBINSON on October 31 that he had not yet received the report of the Guillebaud Committee which has been inquiring into National Health Service costs. It was likely to reach him within the next six weeks and would be published as soon as possible after that.

Administrative Tribunals

THE LORD CHANCELLOR announced in the House of Lords on November 1 that he had appointed a Committee to consider and make recommendations on: (a) The constitution and working of tribunals other than the ordinary courts of law, constituted under any Act of Parliament by a Minister of the Crown or for the purposes of a Minister's functions; (b) the working of such administrative procedures as include the holding of an inquiry or hearing by or on behalf of a Minister on an appeal or as the result of objections or representations, and in particular the procedure for the compulsory purchase of land. The chairman of the Committee is Sir Oliver Franks.

Luminous Materials

MR. A. WATKINSON (Parliamentary Secretary to the Ministry of Labour) told DR. B. STROSS on November 1 that the Factories (Luminising) Special Regulations, 1947, prescribe the health precautions to be taken in factories using luminous materials containing a radioactive substance. Draft special Regulations for factories using radioactive substances for other purposes were in course of preparation.

DEATHS

JOHNSTON.—At St. Mary's Hospital, London, W.2, on October 24, John Dudley Johnston, O.B.E., F.R.P.S., aged eighty-seven. Mr. Johnston was a former president, secretary and curator of the Royal Photographic Society. The Society's highest award, the progress medal, was awarded him in 1952. The Photographic Society of America awarded him its progress medal in 1949.

STOREY.—On September 30, Miss Naomi Pearl Storey, F.P.S., 436 Marine Road, Bare, Morecambe, Lancs, aged fifty-seven. Miss Storey qualified as a chemist and druggist in 1920 and passed the Pharmaceutical Chemist examination in 1921.

TREMLETT.—On October 10, Mr. Percival Gordon Tremlett, 22 Merton Road, Southsea, Hants, aged seventy-four. Mr. Tremlett qualified as a chemist and druggist in 1903. He was in business at 2A Fratton Road, Portsmouth, until he retired twenty-one years ago. His son, Mr. R. G. Tremlett, M.P.S., took over the business.

WILSON.—On October 18, Mr. William Samuel Wilson, M.P.S., The Elms, Tiddington, Stratford-on-Avon, Warwicks, aged seventy-four.

WRENCH.—On October 30, at the Croydon General Hospital, after a short illness, Mr. A. G. Wrench, M.P.S., 137 Shirley Avenue, Croydon, aged seventy-eight. Mr. Wrench was past-president of the Croydon Pharmacists' Association, also a founder member of Unichem, Ltd.

PERSONALITIES

MRS. JUANA MARIA SAHIG SAINZ, a pianist and teacher of music from Cuba, who is in the United Kingdom for three months to study the organisation and methods of teaching and the place of music in university studies, is a Doctor of Pharmacy.

MR. C. C. CHAMBERS, M.P.S., Grantham, has won a greyhound valued at £200, in a national newspaper competition. He already has four greyhounds in kennels at the Harringay Stadium and has been interested in the sport for some time, but he says that he only entered the competition on the spur of the moment. His prize will be raced, stabled and fed until January 1, 1956, at the expense of the newspaper.

DR. DENIS E. WHEELER, who has been appointed managing director of the Wellcome Foundation, Ltd., graduated in chemistry at the University of Bristol in 1932, where from 1932 to 1934 he was research fellow and demonstrator in chemistry. In 1934-35 he was a Salters Fellow at Princeton University, U.S.A. Towards the end of 1935 he joined the Research Department of Imperial Chemical Industries (Explosives), Ltd., now the Nobel Division of I.C.I. From 1940 to 1945 he was research and development director of Hardman & Holden, Ltd., and its associate, the Manchester Oxide Co., Ltd. In 1946 he joined the board of the Wellcome Foundation,

Ltd., and was appointed joint managing director two years later.

MR. S. E. CAMPBELL, the newly-elected president of the Pharmaceutical Society of Northern Ireland (see p. 524), is the third Londonderry pharmacist to hold that office. Mr. Campbell served with the North Irish Horse in the 1914-18 war. He qualified in 1926 and two years later opened his own pharmacy in Bishop's Street, Londonderry. He has been a member of Council for six years and for the past twenty-five years has been identified with the Londonderry Chemists' Association.



holding the office of president and secretary of that organisation.

INQUEST

Suicide Despite £5,000 Payment Offer.—An inquest was held at Barnsley, on October 21, on Robert Llewellyn Wilson, a sixty-two-year-old chemist, Bond Road, Barnsley, who was said to have poisoned himself in his shop on the day after his wife and sister-in-law had offered him £5,000 to clear off debts. Mrs. A. E. Wilson said that her husband asked her for a loan of £250 to settle some bills, and she gave him a cheque for £300. A few days later he told her and her sister that he was in a "bit of muddle" with his accounts. His sister-in-law said he could have £2,000, and Mrs. Wilson said he could have £3,000. The Coroner recorded a verdict of "Death caused by poisoning by prussic acid, self-administered, with insufficient evidence as to the state of his mind."

ANTARCTIC EXPEDITION

Gift of medical supplies

A GIFT of medical supplies worth more than £2,000 for the trans-antarctic expedition which sails from London in November were presented to Dr. Vivian Fuchs (leader of the expedition) by Mr. Ian Ferguson (chairman and managing director of Evans Medical Supplies, Ltd.), at the company's Speke, Liverpool, headquarters on October 24. Listed medical stores include 300 different products and 100,000 individual items, each specially packed. Making and assembling the goods ready for dispatch took four months. In selecting the packs consideration had to be given to such factors as humidity, mechanical shock, economy in weight, bulk, low temperature and accessibility. All aqueous liquids liable to burst their containers or otherwise be harmed by freezing are packed together so that they may be stored together if possible

at a temperature above freezing point. Use has been made of plastic containers which will not fracture by the freezing of their aqueous contents. Small items, liable to be lost or mislaid, and items having a common purpose are collectively pre-packed in plastic bags, tins or other containers. The stores include 5,000 ampoules of various products, 10,000 capsules, 1,000 bandages, 475 yards of gauze, forty-two thermometers, several thousands of assorted tablets, 144 tongue depressors, and supplies of Nobecutane spray wound dressing. Messrs. Evans were entrusted with the organisation of three years' medical supplies for the expedition's advance and main parties. The selection of the items was undertaken by Dr. Allan F. Rogers (a member of the expedition) with the assistance of Mr. C. F. Ross, M.P.S. (packaging manager of the company).



MEDICAL SUPPLIES FOR ANTARCTIC: Mr. Ian Ferguson (right, chairman and managing director, Evans Medical Supplies, Ltd.) hands over to Dr. V. Fuchs (leader of the trans-antarctic expedition) a complete inventory of the medical supplies presented to the Expedition by the company on October 24.

TRADE NOTES

Discontinued. — Boots Pure Drug Co., Ltd., Station Street, Nottingham, have discontinued the issue of the 20-fl.-oz. pack of their speciality Fenox nasal drops.

Higher Margins. — In fixing the new retail prices of their toilet soaps, Cussons, Sons & Co., Ltd., Kersal Vale, Manchester, 7, have allowed a greater margin of profit to retailers.

Approved Wholesalers. — Barber Electrical Services, Ltd., Leach Street, Birmingham, 16, have added to their list of approved wholesale distributors J. R. Gibbs, Ltd., Manor Avenue, Paignton, South Devon.

Sole Marketing Rights. — Vine's Bio-crin, Ltd. (Jackel division), 222 Harrow Road, London, W.2, have been granted sole manufacturing and marketing rights in Jackel's hair cream, which is being reintroduced to satisfy customers' demands.

Tax Borne on First Orders. — Mornay, Ltd., 22 Wadsworth Road, Perivale, Greenford, state that, on orders for gift sets received prior to October 27, the company decided to bear the additional cost of purchase tax to enable them to be sold at the pre-Budget prices.

Vacuum Flasks on Show. — To show the wide range of flasks, jars, ice bowls, and picnic sets available, and their attractive presentation, the Vacuum Flask Manufacturers of Great Britain are staging an exhibition at the Glass Manufacturers' Federation, 19 Portland Place, London, W.1, until November 25.

Selling Prices Decontrolled. — Robert Gibson & Sons, Ltd., Hulme, Manchester, 15, and Turnmill Street, London, E.C.1, have decided for the time being to delete the controlled selling price of all taxable items of the company. Their sugarless fruit pastilles now known as Diafrutes would be renamed.

Where to Send Goods for Credit. — Lederle Laboratories Division, Cyanimid Products, Ltd., Bush House, Aldwych, London, W.C.2, inform pharmacists that they cannot accept out-dated or other goods returned direct to them for credit or exchange. Such goods must be returned to the wholesaler from whom they were purchased.

Dusting Powder in Puffer Tube. — As soon as the stocks of the cartons

of 3 x 1 gm. Polypufs Penotrance dusting powder (manufacturers Ward, Blenkinsop & Co., Ltd., 37 Queen Square, London, W.C.1) are exhausted the pack is being replaced by a 3-gm. puffer tube. The polythene containers and 25-gm. sprinkler tins will continue to be available.

Seals to Aid Spastics. — By the sale of gaily coloured Christmas seals, the National Spastic Society hopes to raise £250,000 this year. Customers in pharmacies and other shops are being asked to donate a penny or more per seal with which to decorate Christmas card envelopes and parcels. Supplies of the seals are available from the Society at 28 Fitzroy Square, London, W.1.

Sweetening Tablets with Vitamin B₁. — British Chemotheutic Products, Ltd., Kemtheutic House, Bradford, Yorks, are the manufacturers of Biskoids sweetening tablets containing vitamin B₁ with saccharin. They are not bitter, and the inclusion of vitamin B₁ ensures formation of sufficient pyrophosphate for the catabolism of the carbohydrates. Biskoids have been introduced to replace ordinary saccharin tablets in slimming diets and for diabetics. They are issued in packet of 100 tablets.

Slogan Competition Winners. — In a Sunsilk slogan competition organised by D. & W. Gibbs, Ltd., Brentford, Middlesex, and open to retailers and shop assistants selling shampoos, the winner was Mrs. Carol G. Higgins, 26 Bidston Road, Oxton, Birkenhead, an employee of J. W. Waterworth, 4 Broadway, Higher Bebington, Wirral, Ches. The prize was a week's holiday for two in Switzerland with all expenses paid, including air travel. There were ten £10 cash consolation prizes.

"True Copy" of Ambergris. — For perfumers and cosmeticians, Dragoco, Holzminden, Germany, have produced under the name Ambropur Dragoco, a new synthetic ambergris marketed in ampoules of 5, 20, 25 and 50 gm. The product has been developed in the company's research centre and is claimed to be not only another ambergris body, but "the true copy of the genuine ambergris" in its chemical constituents and fragrance. Samples and information may be obtained from the company's sole agents in Britain: Bruce, Starke & Co., Ltd., 5 Fenchurch Street, London, E.C.3.

LITERALLY TAKEN OVER: Following the take-over recently by Cussons, Sons & Co., Ltd., Manchester, of Gerrard Bros., Ltd., Nottingham, the employees of the Gerrard company were given an opportunity of seeing at first-hand the factory at Manchester. The purpose of the visit was to "personalise" the take-over throughout all levels, instead of confining the transaction to the board room.



Competition Prize-winners. — Winners in a September competition organised by Crosfields (CWG), Ltd., St. Bridget's House, Bridewell Place, London, E.C.4, makers of Breeze soap, were Mrs. Joyce Bracchi, 27 Lancaster Villas, Merthyr Tydfil (£500), Miss Ida Gillett, 43 Brooklands Terrace, Little Harwood, Blackburn, Lancs (£250); and Miss Carol Archibald, 51 Rowsley Avenue, London, N.W.4 (£100).

Agricultural Scientist for Europe. — The Du Pont Co., Wilmington, Delaware, U.S.A., is appointing an agricultural service and development specialist, Dr. Linton E. Cowart, to work closely with agricultural experiment stations, leading farmers, and Du Pont distributors of agricultural chemicals in Western Europe and the British Isles. Chemicals which Messrs. Du Pont supply for European agriculture include Karmex herbicides; Marlite methoxychlor insecticide for control of various insects on livestock, in stored grain, and on forage and vegetable crops; Manzate, Fermate and Zerlate fungicides; Granosan and Arasan seed disinfectants; phenothiazine; methionine amino-acid for poultry feed; and Delsterol vitamin D₃, a supplement for poultry feed. The company also supplies Telvar weed killers which are used by industry. In addition, Dr. Cowart will handle European liaison service work on certain chemicals for industry, including Quilon chrome-complex water repellent; Ludox colloidal silica; Valron esters; IN-2555 industrial fungicide; X-12 flame retardant; Lignasan fungicides for lumber and paper; sulfamic acid; dimethyl formamide; dimethylamine; and Volan methacrylate chromic chloride. Distributors for Great Britain are Fisons Pest Control, Ltd., Bourn, Cambridge and for Eire: Hugh Moore & Alexander, Ltd., The Linen Hall, Dublin. The agents for the company's industrial chemicals only are: Durham Materials, Ltd., 1 Great Tower Street, London, E.C.3.

Bonus Offers

CUXSON, GERRARD & CO., LTD., Oldbury, Birmingham. Tussola (for coughs). One bottle free with order for one doz.; six bottles free with order for three doz.

HUGHES BRUSHES, LTD., 240 Bath Road, Slough, Bucks. Hairbrushes, nail-brush, bath-brush, mirror, combs. Display stand for six products with standard assorted parcel.

LeMUR, LTD. (distributors, Fassett & Johnson, Ltd., 86 Clerkenwell Road, London, E.C.1). Nestlé Colortint. Twelve for price of eleven. Till November 30.

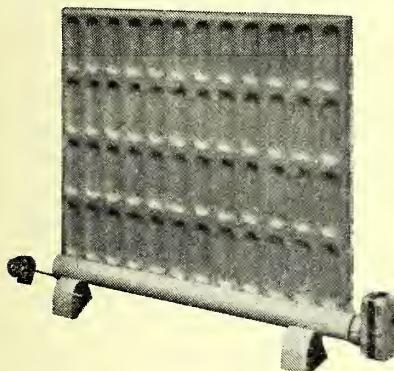
PINKERTON, GIBSON & CO., LTD., Edinburgh, 2. Zonobrone ("largest selling cough mixture made in Scotland"). Six doz. less 5 per cent. Twelve doz. less 7½ per cent.

WILLIAM R. WARNER & CO., LTD., Power Road, London, W.4. Veganin. Seventy-two 10's charged as sixty-six, seventy-two 20's charged as sixty-six. Till November 30. Multiples of either parcel may be ordered. Orders should be sent direct. On request goods will be invoiced through wholesalers.

LIGHTING, HEATING, VENTILATION

Colour Matching Tubes.—Osram colour-matching fluorescent tubes have now, in the 5-ft. and 4-ft. sizes, an improved average light output during the first 5,000 hours of life. Colour-rendering properties of these tubes are unchanged. The makers are General Electric Co., Ltd., Kingsway, London, W.C.2.

Thermostatically-controlled Radiators.—Standard Dimplex oil-filled electric radiators, the manufacturers of which are Dimplex, Ltd., Totton, Southampton, are fitted with thermostatic control and pilot light visible



only when current is being consumed. The radiator is simply plugged in to any power point. There are no installation or maintenance costs. The "dimple" is designed to give maximum heating surface, and the radiator, being of pressed steel, is fire-proof. Models are available in loadings of $\frac{1}{2}$, $\frac{1}{4}$, 1, $1\frac{1}{2}$, $1\frac{1}{2}$ and 2 kilowatts, and either with wall brackets or with feet.

Fifteen Hundred Lamps.—The 1955 Mazda lamp catalogue issued by the British Thomson-Houston Co., Ltd., Crown House, Aldwych, London, W.C.2. lists over 1,500 lamps in the standard Mazda range. The lamps are listed in groups with illustrations, descriptions and tabulated technical data for quick reference. Among them are a new range of fluorescent lamps.

Silencer for Electric Fans.—A method of reducing the sound level in fan systems introduced by Woods of Colchester, Ltd., takes the form of an absorption-type silencing cylinder. One silencer mounted adjacent to the fan reduces the sound emission by 10 decibels; two in series makes a reduction of 15 db., and three bring down the sound level by 19 db. For optimum effect the silencer is mounted beside the fan, and between the fan and the place at which the noise may be objectionable, whether upstream or downstream of the fan (if desired, silencers may be fitted on both sides). The units are available in six sizes to match the company's Aerofoil fans from 15 to 48 in. diameter.

Finned Tube Heater.—The General Electric Co., Ltd., Kingsway, London, W.C.2, have developed a finned-tube heater that combines a high rating with a large surface area. It is particularly suitable for drying-rooms in which temperatures of 200° F. to 350° F. are required. The heater com-

prises a mild-steel tube with crimped gill, of 4-in. outside diameter. The tube houses a withdrawable element (a spiral operating at low temperature carried on insulators). The tube is of heavy gauge steel and weighs about 7 lb. per foot run. A mild steel connecting box is provided at one end of the heater with a bracket for conduit entry at the base.

Fluorescent Lamps Renamed.—Philips Electrical, Ltd., Century House, Shaftesbury Avenue, London, W.C.2, have renamed their range of tubular fluorescent lamps to enable users to get a reasonably accurate idea of the apparent colour and the colour rendering properties of any lamp in the range. The lamps fall into two main cate-

gories: Lamps of high efficiency with reasonably good colour rendering; and lamps having excellent colour rendering properties with reasonably good efficiency. The new names (previous titles in brackets) are:—Cool white (day-light); cool white de luxe (natural); warm white (new warm white); warm white de luxe (de luxe warm white); and colour matching (colour matching). Messrs. Philips have published two catalogues covering their complete 1955-56 range of lamps and lighting equipment. The 76-p. catalogue is spiral bound and divided into three sections, one of which deals with tungsten, fluorescent and discharge lamps. Full particulars are also given of the many types of auxiliary lighting equipment marketed by the company, with details and illustrations of the work of the Phillips lighting design service.

NEW PRODUCTS AND PACKS

Tonic Wine.—W. & A. Gilbey, Ltd., Oval Road, London, N.W.1, have launched a tonic wine, Invalid.

Soluble Sanitary Towel.—Southalls (Birmingham), Ltd., Charford Mills, Saltley, Birmingham, 8, have introduced a new soluble san-towel, the White Lilac, into their range. It replaces Celtek.

"First Pudding" for Babies.—Keen, Robinson & Co., Ltd., Carrow Works, Norwich, are marketing a new product Robsweet—cereal and banana in powder form—for mixing with warm milk to form a pudding for babies. The pack is a 1½-oz. tin.

Lime Syrup.—George Holliday & Co., Ltd. (a subsidiary of Evans Medical Supplies, Ltd.), Speke, Liverpool, 19, have introduced a lime syrup prepared with cane sugar and marketed through chemists only. The packs are a 2½-fl.-oz. and a 26-fl.-oz. bottles.

All-purpose Barrier Cream.—Sole distributors to chemists of Gauntlet, a new all-purpose barrier cream for wet



and dry use, manufactured by Donald Warren, Ltd., are S. Maw, Son & Sons, Ltd., Barnet, Herts. Gauntlet is issued in display outer of twelve tubes.

Lanolin Skin Lotion.—A new lanolin-containing skin lotion, Revelation, is being marketed by Ashe Laboratories, Ltd., Leatherhead, Surrey, in a pack appropriate to its name. The label of the product, bearing the title in pale green on black, is seen through the pale green lotion and, when in its carton, through a "window." The flat-sided bottle is convenient to hold.

Constipation with Liver Insufficiency.—Continental Laboratories, Ltd., 101 Great Russell Street, London, W.C.1, have introduced Taxol-methionine, containing dl-methionine, bile salts, pancreatin, aloes and agar. It is claimed to relieve constipation and hepatic insufficiency and to prevent or eradicate complications such as headaches and allergic manifestations. The pack is a container of thirty-six tablets.

Lavender-scented Hot-water Bottle.—William Freeman & Co., Ltd., Suba-Seal Works, Peel Street, Barnsley, have overcome one of the disadvantages of the rubber hot-water bottle—its odour of rubber. The Suba-Seal Old English lavender perfumed hot-water bottle has a delicate but lasting fragrance of lavender (the perfume is an ingredient of the rubber). All the normal features of a Suba-Seal hot-water bottle, including the patent closure, are incorporated. The bottle is packed in a translucent polythene bag. It became available at the end of October.

Benactyzine Hydrochloride.—Glaxo Laboratories, Ltd., Greenford, Middlesex, announce the introduction of Suavitil benactyzine hydrochloride for the medical treatment of psychoneuroses. The product has an effect upon the central nervous system differing from that of drugs previously used in this field. In resolving a neurosis, its effect is selective, involving neither general suppressive effect nor the typical sedative or hypnotic effect of barbiturates. The normal dose of 1 or 2 mgm. produces few or no side-effects. Clinical trials, carried out by psychiatrists in Britain and overseas, have been notably successful. Suavitil is issued in bottle of 100 sugar-coated tablets each containing 1 mgm. of benzilic acid diethylaminoethyl ester hydrochloride, for which benactyzine hydrochloride is the approved name.

ELEVEN YEARS' SERVICE

Branch Secretary Honoured at Dundee

A COMPLIMENTARY dinner was given in Dundee on October 6 to Miss Elizabeth Fyfe in recognition of her eleven years' service as secretary of the Dundee and Eastern Scottish Branch of the Pharmaceutical Society. She retired from that office recently. Mr. M. S. Macnochie (chairman of the Branch) presided. Presenting Miss Fyfe with an electric food mixer, Mr. C. W. Macfarlane (a member of the Society's Council) said that since the foundation of the Branch in 1923 there had been seven secretaries but Miss Fyfe had served as joint secretary for the longest term of office. Miss Fyfe's sister (Miss Elspeth Fyfe) received a handbag in

recognition of the many ways in which she had assisted her sister in her work. Mr. W. Park (chairman of the Executive of the Scottish Department of the Pharmaceutical Society) said that Miss Fyfe's work had not been just for the Branch but also for Scottish pharmacy. She had given the Dundee Branch an honoured place in it. He expressed the warm and grateful thanks of the Scottish Department. In reply, Miss Fyfe said that the gift and social evening had been a great surprise and had proved overwhelming. She thanked Messrs. Macfarlane and Park for their kind words and expressed gratitude for the evening's arrangements. She had enjoyed arranging the Branch and committee meetings and had been greatly repaid for all her work in the many contacts and friends she had made.



RETIREMENT PRESENTATION: Miss Elizabeth Fyfe with Mr. W. Park (chairman of the Pharmaceutical Society's Scottish Department Executive) and Mr. C. W. Macfarlane (a member of Council) after receiving from her colleagues of the Dundee Branch an electric food mixer on her retirement.

PROPERTIES OF CHLORPROMAZINE

Address to Manchester Public Pharmacists

A TALK on Largactil (chlorpromazine) was given to the Manchester Branch of the Guild of Public Pharmacists by Mr. D. G. Ardley (Pharmaceutical Specialities (May & Baker), Ltd.) on October 10.

MR. ARDLEY said that chlorpromazine was known generally under the name Largactil, but other names were in use in some countries, including Megaphen, Thorazine and Hibernal. After detailing the forms in which it was available for use, the speaker warned against crushing the tablets before swallowing, as the substance was a local irritant and might give rise to dermatitis in those handling the crushed tablets or the powdered drug. Solutions were irritant and care must be taken in giving injections. It could be given in suppository form, its activity by that route being about halved but more prolonged.

Mr. Ardley mentioned the well-marked anti-adrenaline activity and feeble anti-acetylcholine activity of chlorpromazine: it markedly reduced oxygen consumption of nervous tissue, had local analgesic properties and when used systemically enhanced the effect of local anaesthetics. Its clinical usefulness was largely due to its central depressant actions. It facilitated in-

duction of hypothermia by lowering body temperature and suppressing shivering, had an anti-emetic effect, enhanced the effect of hypnotics, general anaesthetics and some analgesics, and had a pronounced effect on the psyche, altering the patient's reaction to worry and pain so that though still aware of them he became indifferent to them. The speaker warned against using chlorpromazine in conjunction with morphine. Regarding clinical uses of the substance, in anaesthesia chlorpromazine might be used for premedication in conjunction with pethidine and/or promethazine and in combination with the same drugs it could be used as a basal anaesthetic, or to facilitate hypothermia in the technique sometimes termed "artificial hibernation." Its main use was in psychiatry and it was especially indicated in states of agitation, acute psychotic episodes and the phases of schizophrenia associated with psychomotor excitement. Depressive states did not respond well. Many patients with conditions requiring psychotherapy but resistant to such treatment had been brought within its scope by means of chlorpromazine. In geriatrics obstreperous, confused and restless patients benefited from it and it was

valuable in the treatment of drug addiction and alcoholism, facilitating the withdrawal of the drug without producing serious symptoms. In general medicine it was useful as an anti-emetic and in the treatment of severe intractable pain, especially in the terminal stages of cancer, along with other analgesics. It was particularly useful in pruritus.

Side effects included a fall in blood pressure which might give rise to symptoms of postural hypotension, dryness of the mouth, tachycardia, polyuria or retention of urine. Skin sensitisation sometimes occurred, particularly among hospital personnel frequently handling the drug, and patients taking the drug might find their skin sensitive to exposure to the sun. Large doses for long periods might give rise to a disturbance of liver function characterised by intrahepatic biliary stasis and in patients taking very large doses daily a Parkinson-like syndrome had sometimes been reported. In psychiatric patients the drug should, unless there was any indication to the contrary, be withdrawn only gradually.

BRANCH MEETINGS

HERTFORD Surveying Pharmacy

"ENTRANCE to pharmacy via a university degree is on the increase—a change that may have far-reaching effects" said Miss M. A. Burr (a member of Council of the Pharmaceutical Society) at the opening of the new session of Hertford Branch of the Society on October 18. Miss Burr was giving "A Survey of Pharmacy Today." She referred to the past twenty-five years as a most important period in the history of pharmaceutical progress. In it had occurred more major events affecting pharmacy than at any other time since 1841. Since the 1939-45 war the most noteworthy changes had been the introduction of the National Health Service and the alterations in the Society's educational policy.

LEICESTER Doctor's Impressions of Canada

HOSPITAL building in Canada is greater than in Britain. For example, one new hospital there cost more than the total expenditure on hospital extensions during a year in this country, and another hospital, built in 1914, is being completely re-built. Those facts were presented to Leicester Branch of the Pharmaceutical Society recently by Dr. C. O'DONOVAN, who was speaking on his experiences on a recent trip to Canada and the United States as a delegate to the Convention of the Canadian Medical Association. The meeting was held at Hinckley in accordance with the Branch's policy of holding at least one meeting annually at a centre other than Leicester. It was attended by some members of the medical and nursing professions. Dr. O'Donovan illustrated his talk with one of his colour films and gave his general impressions of the countries with specific reference to the health services.

The
CHEMIST AND DRUGGIST

POST-BUDGET PRICES

New selling prices of taxed medicines, cosmetics, etc.

NOTIFICATIONS RECEIVED UP TO NOVEMBER 1. SECOND LIST p. 11



IN general products are listed below under their own proprietary names rather than that of the manufacturer, unless they are more familiar under the name of the maker. As that is to some extent a matter of opinion, it is advisable to try both ways before concluding that any particular item is not listed.

A-Alk

A.A. anaesthetic and antiseptic ointment	2 1
lozenges	1 9
dermal lotion	2 1
Abadim tablets	1 3
Acimetime	50 10 6
	250 47 3
Actiphos	7 4
Acitophosan tablets	20 3 11
	100 15 0
Acme vacuum flask	8 oz. 5 11
	16 oz. 6 11
	22½ oz. 8 11
	30½ oz. 10 11
	36 oz. 11 6
A.D.A.	2 10
Adalin tablets	25 5 4
	100 19 9
Adelaide Grey complexion balm	6 0
eye cosmetic	3 4
	4 6
eyelash brush	7
face powder	5 4
hand lotion	6 0
lipstick	5 4
refill	2 6
rose skin food	4 6
rouge creme	3 4
rouge solide	3 4
satin foundation cream	4 6
Adrenoxylin ampoules	50 5
	360 0
tablets	12 7
	228 0
Adreph cream	1 oz. 3 2
	2 oz. 4 10
Agarol	6 oz. 3 9
	14 oz. 7 5
Agocholine	5 0
Akesodine tablets	2 2
Aklorep tablets	6 6
Akrotherm ointment 33-gm., tube	2 5½
Alamag liquid tablets	4 11
	24 2 8
	48 4 6
Alasil tablets	1 6½
	3 1
juvenile	1 6½
	2 9½
Albolene cream	2 8
	4 1
	9 9
Algipan balm	3 11
Algipan balm	8 7
Alka-cip	1 8
Alkagen lozenges	35 10

Alk-Ani

Alka-Seltzer	1 9
	3 6
Alkia Saltrates	4 1
Alka-Zane	4 11
Alicoock's plasters	1 7
Allenbury's baby soap	11
chilblain stick	1 11½
compound syrup of figs	2 8½
malt with c.l.o., iron and calcium	3 0
	5 9
superfatted soap	11
Allenbury's expectorant	5 3
fucus, adults	4 1
children's	2 5½
	4 1
Allenbury's medicated pastilles	1 10
	8 7
Allisatin tablets	30 6 2
	100 17 7
	250 37 7
Alotol cream tablets	2 4
	2 6
	4 6
	9 0
	16 8
	30 8
powder	2 9
	5 6
Alumevan	4 10
Aftiphos tablets	6 oz. 3 1
	3 7
Amabevan tablets	3 10
Ambassador camera	31 3
Amami	18 0
brillantine No. 1 (henna)	1 6
No. 5 (camomile)	1 6
powder shampoo	5
No. 1 (henna)	5
No. 5 (camomile)	5
lotion shampoo	7
wave-set, green	1 6
	2 10
amber	1 6
	2 10
Amm-I-Dent tooth-powder	1 5½
	2 5
tooth-paste	1 8½
	2 8
Anabalm	3 7½
Anadin tablets	1 10
	3 8
Analgesic Balm (P. D. & Co.)	2 8½
Analjol	3 8
Anaspasmine	4 4
	15 4
Anaxeryl	3 6
Andrews liver salt	4 oz. 1 10
	8 oz. 2 10
Anestan ointment	3 8½
	6 1½
tablets	10 2 1
	30 5 1
	60 9 0
	180 23 4
Angel Face	3 9
Anita's hair lacquer	3 9
glitter	2 9
streak	3 9
glitterdust	3 9

Ann-Arm

Anne French cleansing milk	2 1
	3 10
cleansing cream	2 1
	3 10
Antalby tablets	30 5 8
suppositories, adults	5 8
children	4 8
	50 3 0
Antas	100 5 5
	1 7
Antexema	3 9
granules	1 9
Anti-niks	1 0
Antikamnia analgesic tablets	3 8
Antipeol liquid ointment	7 6
	5 0
	15 0
Antiphlogistine	2 0
	3 9
Antipressan tablets	2 9
Anusol suppositories	4 8
ointment	4 5
Apondon pills	25 7 0½
	500 123 4
Araby soap bath size	1 3
toilet size	7
Arcolax	6 9
Argentum	2 1½
	4 10
	18 0
	84 0
	3 0
with ephedrine	2 5
	6 0
	3 4
Argotone nasal drops	4 2
ready-spray	4 8
Argotone penicillin	7 5
Armour's glycerin extract of red bone marrow	2 10
	4 oz. 6 4
	8 oz. 10 9
	16 oz. 19 6
pepsin glycerole	8 oz. 9 0
	16 oz. 15 0
	80 oz. 67 1
	160 oz. 132 5
pepsin lactated	½ oz. 2 1
	1 oz. 3 11
	4 oz. 11 5
	8 oz. 18 10
	16 oz. 30 3
pepsin elixir	4 oz. 3 11
	8 oz. 5 5
	16 oz. 10 9
	80 oz. 49 1
pepsin tablets, sugar-coated	25 3 0
	75 5 1
	250 14 1
	500 26 4
	1,000 49 1
peptone beef tablets	5 gr. 100 15 11
	7½ gr. 100 21 3
capsules	2 gr. 50 11 5
	7½ gr. 50 14 5

Arm-Bab

peptone nutritive elixir	8 oz. 9 0
red bone marrow	1 oz. 7 6
Arrid cream deodorant	2 9
Arthripax cream tablets	3 10
Arvin electric shaver Consort	77 2
	33 185 6
Asbrook tablets	118 9
Ascolade	9 0
Ashton and Parsons infants' powders	1 9
Asmac tablets	4 0
	16 0
Asmadyn tablets	3 10 0
Aspergum	6 17 6
Asthmator purse	5 6
Astol hair-colour restorer	3 7½
Astral soap,	1 3
Athera herbal tea	4 7
Athletic bath salts	2 9
Atkinson's Californian Poppy perfume	1 7
pyramid presentation	3 6
cleansing cream jar	11 3
English lavender	6 6
soap, toilet	1 oz. 7 3
bath	11 6
talcum powder	4 oz. 19 0
5946 face powder	2 7
tinted foundation cream	3 9
	7 0
	6 6
7540 gold medal eau de Cologne nom.	tube 3 0
	½ oz. 4 4
7541	1 oz. 7 9
	½ oz. 10 8
soap, toilet	1 6
bath	2 3
talcum powder	8 3
(in carton)	4 6
refill	5 9
lipstick	7 0
5622 night cream	Skin Deep beauty cream tube 3 3
	jar 6 3
Skin Deep nourishing cream	6 9
Skin Deep complexion soap	2 4
Skinfare cream	18 9
Atophanyl intravenous	8 7
intramuscular	8 7
Atroparvin	2 6
Ba-Ba baby powder	1 5
Bables	1 9

B

Bar-Bis

Barbural	4
	22 11
	98 0
Bardase tablets	50 6 7½
	500 57 0
liquid	4 oz. 6 4
	16 oz. 22 10
Barosil	4 8
Bathoys	5
Bayer aspirin tablets	25 1 2½
	100 3 7
B.D. Baume Dalet	3 8½
	7 3
Baumol dusting powder	2 0
soap	3 10½
Beauty soap family size	1 0
Bccantyl	4 2½
	36 0
Beecham's pills	66 6
three twists	4
Beecham's powders	1 9
	5½
tablets	1 9
Beecham's glycerin and cucumber	2 5
	3 4
Bellapurin suppositories	5 9
	1 7
Belize tablets	4 11
Benazma	8 oz. 11 7
	20 oz. 27 11
	80 oz. 109 0
Benbow's skin ointment	3 0
Benbow's dog mixture,	
bottle	2 5½
	4 3½
can	14 11
	44 11
	80 9
capsules	15 x 1 dr. 9 7
	24 x ½ dr. 9 7
	40 x ¼ dr. 9 7
	75 x 1 dr. 2 8
	120 x ½ dr. 2 8
dog soap	1 7
Benesal tablets	100 10 10
	500 37 10
Bengue's balsam	2 2
	3 9
Bengue's dragees	2 4
Bentonyl pills	5 5
Berek	3 11
	30 6
Bernese cream	1 2½
Be-ribbon snuff	1 9
Betagen liniment	3 6
Betalax	6 5
	15 1 0
B.F.I. powder	4 oz. 2 1½
	1½ oz. 4 6
Bibby soap, assorted bath	1 4
egg toilet	7
Bidrolin tablets	17 1
	31 6
	146 6
	290 10
Biobalm	6 9
Biocholine ampoules	10 11 9½
	25 17 5½
	100 50 8½
Biocrin pomade shampoo ordinary	tube 2 11
	4 11
blue	tube 2 11
	4 11
Bioferol	4 6
	16 9
Biological tonic oil dressing bluc	4 4
	8 3
red	4 4
	8 3
Birley brand backache/ kidney ovals	2 9
	4 6
	18 0
bile ovals	1 10
	3 8
	16 3
chlorophyll compound ovals	2 9
	4 6
	18 0
digestive aspirin	3 8
phosphorus	3 8
Birley's antacid powder	1 10
	4 2
	6 3
tablets	1 10
Bishop's :	
antiseptic denture cleanser	2 0
cafeine and caffeine citrate	2 6
	3 10
	5 8

Bis-Bra

cafeine citrate tablets	1 10
cafeine ¹ hydrobromate	3 10
contrexeville varlettes	50 2 4
	150 4 9
	500 13 0
gout varlettes	36 3 10
	90 8 9
lithia citrate	2 6
	3 10
livura	5 8
magnesia citrate	2 4
	4 6
½ lb.	2 9
½ lb.	4 6
1 lb.	7 6
natural fruit saline	1 11
	3 4
phenacetin and caffeine	2 8
	4 9
piperazine,	2½-gr.
	5-gr. small
	large
piperazine citrate,	6-gr.
small	4 8
large	8 0
potash citrate	2 9
	4 10
soda phosphate	2 9
	4 10
soda sulphate	2 9
	4 10
yamba	4 8
Carlsbad salts	2 9
Kissingen salts	2 9
varalettes	50 2 4
	150 4 9
	500 13 0
Vichy salts	2 9
varalettes	2 4
	4 9
	13 0
Bis-ka-ma	9 10
Bisma Calna powder	2 oz. 1 10
	6 oz. 4 3
cream	1 10
tablets	1 10
Bismuth Tulasne	17 2
Bisodol powder	2 0
	4 2
tablets	1 10
rollmints	1 0
Bisurated magnesia powder	1 9
	3 7
tablets	1 9
Bisuroids tablets	1 7
Blakey's malted oatmeal	1 3
Blanchard's pills	1 6
	3 8½
Blue Cross baby powder	1 6½
Blue Satin shampoo	1 10
	2 7½
Byno glycerophosphates	4 11
	33 7½
Bob Martin aperient tablets	1 3
bloom shampoo	1 6
canker lotion	2 4
powder	2 3
chalk block	1 6
diarrhea powders	1 3
dog soap	1 4
eye ointment	2 0
fit and hysteria tablets	2 3
foot powder	2 3
92 ointment	2 0
pig powders	2 0
stomach and gastritis powder	2 3
Bo-Car-Al powder	4 2½
Bone Radiol	12 6
	156 10
	294 0
healing jelly	1 3
Bonne Sante preparations	
lotion	7 9
shampoo	7 9
in sachets	1 1
Bonomint	9½
	1 10
Bormol powders	4 11
Bristol's lanolin shampoo liquid sachet	7
powder	5
cream, tube	1 7
sachet	7
Boules quics	3 0
Boval cream soap	1 6
Braun dry shaver S50	131 0

Bro-Cam

Bromovan	4 fl. oz. 4 6
	8 fl. oz. 8 1
Bromidia (Battle & Co.)	12 fl. oz. 20 6
	4 fl. oz. 7 8
Bromidrosil powder	2 9
Bromocarpine	8 7
Bromodeine	4 2½
Bromo-seltzer	4 1
Bronchovydrin ointment	17 11
suppositories	adult 4 3½
	child 8 0
tablets	5 6
Brooklax tablets	7 2½
Broval	6 oz. 1 10
Brovon bronchial mixture	3 9
Brovonex	3 oz. 5 6
Brovonite tablets	25 13 9
	100 11 10
Brunutex powder shampoo	7½
Brylcreem	tub 1 10½
	2 10
	5 0
Brylfoam	tube 1 3
Bu-To (rose scented)	7 2
hair remover	2 6
leg-hair remover	7 6
Butolan (diphenan)	13 2
Bynim amara	4 11
	17 2
	33 7½
Caapi tablets	2 0
	19 8
Cabdrivers liqueur linctus	2 6
	junior glucose 1 9
Cadroson tablets	100 10 10
	1,000 90 0
Cadum ointment	1 7
toilet soap	7
Caffedrin	6 0
Caffexen	5 2
Calacream	2 5
Calamilk lotion	1 6
Cal-Bis-Nate	2 11
Calcibronat	4 5
Effervescent tablets	10 6 11
	50 25 9
Granules	100 gm. 6 11
	500 gm. 25 9
Ampoules, 10-mil.	5 11 10
	20 42 1
5-mil.	2 5 4
	10 20 5
Calcium colloidal ampoules (Richter)	unchanged unchanged unchanged
Calcium Sandoz tablets	
chocolate-flavoured	5 9
cifervescent	12 6 6
	60 27 9
Calcivitan tablets	4 6
Caldeferrum tablets	2 1½
Califer-rube	3 7½
Califets	1 9
California syrup of figs	1 9
	3 6
Calobalm	1 oz. 3 0
	2 oz. 4 0
Calox tooth powder	11
	3 6
Calthor salve	2 9
Calthor salve	3 8
Choleokinase	8 1
Calvert's medical soap	1 2½
sulphur soap	9½
tooth-powder	11
	1 5½
Cameo camera	19 2
Camilatone twin-pack	9½
synthetic henna-cream	3 9
hair conditioner	2 6
shampoo Royale	6 6
Camthol cough linctus	1 6
	5 0
Chloram	3 0
Chillya cough elixir	3 7
Chilvax tablets	3 0
Chilosol powder	25 gm. 4 11
	100 gm. 18 0
	250 gm. 38 11
	500 gm. 71 2
	1,000 gm. 138 9
tablets	10 2 6
	50 11 1
	100 18 5
	250 41 10
	500 75 4
	1,000 146 7
Chloraolin	6 8
Cheroline linctus	1 10
Chex	1 6½
Chic bathing cap	3 2½
Chilban	2 8½
Chinosol powder	25 gm. 4 11
	100 gm. 18 0
	250 gm. 38 11
	500 gm. 71 2
	1,000 gm. 138 9
tablets	10 2 6
	50 11 1
	100 18 5
	250 41 10
	500 75 4
	1,000 146 7
Chilvoids bronchial lozenges	2 0
Choleleth pills	7 4
Cholekinase	5 5
Cholphytone dragees	6 1½
liquid	2 5½
Christolax	4 3½
Cicfa tablets	1 9
Cidal soap	1 0
shampoo	3 9
Ciloreal eyelash tint	6 5
Citro-Thiocol	3 7½
Citro-Thiocol syrup	3 7½
Clarke's blood mixture	liquid 2 2
	3 8½
	6 2

Can-Cla

Canalgesic	3 0
Canaradyne	1 6
Candaseptic	2 4
Candine	4 10
Caprokol capsules	2 5
Carbamaxa powder	4 11
Carbantran tablets	3 7
Carbellon	2 8½
Carboacid pepsin tablets	3 5
Carbokaylene granules tablets	2 11
Carbolax tablets	1 8
Carbromal tablets	50 3 3
Cardomucil	250 12 0
Carmol surf lotion	2 6
Carnate	3 9
Caron de Paris perfumes	
Fleurs de rocallie	18 157 6
	30 90 0
Bellodgia	60 70 0
	18 45 0
	35 77 6
	60 177 6
French can-can	18 55 0
Nuit de Noel	100 165 0
	46 100 0
Nuit de Noel	18 84 0
	33 130 0
Tabac blond	60 215 0
Narcisse noir	15 39 6
	35 70 6
	60 108 0
toilet waters	
Nuit de Noel	77 6
others	67 6
Carovit tablets	100 4 2½
Carter's little liver pills	1 9
Cascara evacuant	1½ oz. 3 2½
	4 oz. 7 0
	16 oz. 27 0
Castellan No. 10 cough mixture	2 6
	4 0
child's syrup	2 6
C.B.L. tablets	7 4
Celevac granules	11 4
	39 7
tablets	5 2
Cellucon	6 11
	16 2
	30 8
	54 0
Cellusena	2 11
Cerocol	12 3 8
Chameleon oils human	1 7
	3 9
veterinary	3 0
	5 4
Charkaolin	6 8
	36 0
Cheroline linctus	1 10
Chex	1 6½
Chic bathing cap	3 2½
Chilban	2 8½
Chinosol powder	25 gm. 4 11
	100 gm. 18 0
	250 gm. 38 11
	500 gm. 71 2
	1,000 gm. 138 9
tablets	10 2 6
	50 11 1
	100 18 5
	250 41 10
	500 75 4
	1,000 146 7
Chloram	3 0
Chillya cough elixir	3 7
Chilvax tablets	3 0
Chilosol powder	9 0
Chilvoids bronchial lozenges	2 0
Choleleth pills	7 4
Cholekinase	5 5
Cholphytone dragees	6 1½
liquid	2 5½
Christolax	4 3½
Cicfa tablets	1 9
Cidal soap	1 0
shampoo	3 9
Ciloreal eyelash tint	6 5
Citro-Thiocol	3 7½
Citro-Thiocol syrup	3 7½
Clarke's blood mixture	liquid 2 2
	3 8½
	6 2

Cla-Cre

Clarke's :

	tablets	14 10
		2 2
		3 8½
salve		6 2
		1 6½
		6 2
skin lotion		1 6½
aperient pills		1 6½
		3 8½
medicated soap		1 5
Clay & Abraham's		
bunion salve		2 3
midge and mosquito		
solution		1 4
iodine "pen"		1 4
mosquito "pen"		1 4
Cleansfur		1 6
Climogland tablets		2 8
Codalgin tablets	20	2 10
	100	10 9
Codasphen tablets		2 3
Codella emollient		
cream	1 oz.	2 3
	3½ oz.	5 0
Codis tablets	20	2 8
	200	16 3
Codoforme Botol tablets		
Coerulamin ampoules	20	4 3½
Coerulamin ampoules	6	9 11
	12	18 0
	tablets	50 5 5
		100 9 11
Colgate brushless shaving cream		1 4
		2 4
		3 8
chlorophyll tooth-paste		2 0
dental cream		11½
lather shaving cream		1 7
shaving stick		2 0
refill		1 3
Dr. J. Collis Browne's chlorodyne		1 8
		3 9
Colonol liquid paraffin		2 6
		4 11
		12 11
Coloral hair rinses		1 3
Color Glo		4 10
Colliron	4 oz.	5 8
	8 oz.	10 1
	40 oz.	41 5
for infants	2 litres	67 6
capsules		5 2
	30	5 8
		250 31 6
Collotone		3 4
		4 10
Collozinc		2 8½
Colutamin ampoules	6	7 2
	12	13 2
tablets	20	3 0
Colutoid ampoules	6	7 2
	12	13 2
tablets	50	5 5
		100 9 11
Coloval		2 9
Concuro		3 9
Conway camera	Synchro Popular	34 9
Complaxa tablets		1 7
Coolwax		4 6
Cooper's :		
liquid worm remedy	26 11	
worm capsules (puppy)	1 6½	
(dog)	1 9½	
Corners oils	3 7½	
Cornol corn remover	1 9	
Corochromic film	120/620	2 9
Coroshave brushless cream		2 2
Correctum		3 3
Corrux razor blades		2 0
		4 0
Corvette preparations, Prices as for Goya products		
Cosmansa hand cream	1 oz.	2 0
	4 oz.	5 0
Cosmedin lotion	1 oz.	2 0
No. 2	3 oz.	5 0
	1 oz.	2 0
	3 oz.	5 0
Cosylan	4 2½	
Countess	1 10½	
Coutts acid		3 9
hair tonic	5 1	
Coviconic cream	5 5	
Cream of Calamilk	3 0	
Creme Simon	jar	9 6
		6 3
		3 6
	tube	4 0
		1 9

Cre-Cus

Creme Simon :

	M.A.T. jar	6 3
		3 6
		1 9
	Nucia jar	6 3
	tube	1 9
	Cremex shampoo	5
	Creo-Turpin compound	6 0
	Cresatin liquid	15 0
	ointment	6 7½
Crookes :		
calamine lotion		2 5
		32 5
calmium		5 5
emulsion with calcium		
and iodine		4 2½
hand cream		2 9½
hand lotion		2 9½
		3 11
Collosol iodine		3 0
		10 10
iodine oil		2 8½
		7 10
with meth. sal.		22 10
		83 4
I.B.C. pastilles		1 8
kaolin		3 7½
		7 10
Lacto-calamine lotion		1 1½
		3 4
cream		3 4
		34 8
talcum powder		3 4
manganese ampoules		5 5
		7 10
bottles		10 2½
		7 2½
mercurochrome		25 2½
2 per cent.		108 0
5 per cent.		
Personal blend		14 5
scalp lotion		3 0
sulphur ampoules		4 6
		6 4
bottles		4 2½
		7 10
sulphur bath		32 0
sulphur cream		39 7½
		6 0
zinc ophthalmic		43 2½
zinc cream		4 10
		2 5
		28 10
calamine lotion,		
veterinary		2 0½
		24 6
Collotone, veterinary		3 0
		9 0
Crowe's Cremine		4 4
Crowe's wet white		3 9
Crystacrin		5 4
Crystalloid tablets		2 6
Crystoids	0.2 gm.	10 10
	0.1 gm.	9 11
Cub camera		71 7
Cuckoo ear caps, babies'		6 0
Cuckoo pumice stone		8
Cue hairdressing		2 9
Curacho embrocation	human	
	3 oz.	2 5½
	6 oz.	4 1
veterinary	3 oz.	1 10½
	6 oz.	3 6
	80 oz.	28 8½
	160 oz.	57 4½
massage cream		4 1
Curlex		2 6
Curly Top		2 2
		5 0
	tube	2 6
Cussons :		
Apple Blossom talcum		3 3
hand cream		3 0
		2 9
foundation cream		3 9
ladies' brilliantine		1 11
bath cubes		7
soap		1 8
		10
Blue Hyacinth talcum		3 9
soap		1 8
miniature soap		10
Disneyland baby powder		1 10
Imperial Leather after-shave lotion		3 9
		2 2
bath cubes		7
bath soap		1 8

Cus-Del

Cussons:

	clear brilliantine	1 3
		1 11
	liquid brilliantine	2 9
		1 11
	miniature soap	10
	solid brilliantine	2 2
		3 9
	toilet soap	10
	shaving stick	2 0
	refill	1 3
	Lilac Blossom bath soap	1 8
	talcum	2 2
	Linden Blossom bath soap	1 8
	talcum	2 2
	toilet soap	10
	shaving soap Chubby	
	stick	3 9
	refill	2 4
	bowl	5 0
	refill	2 9
	soap novelties Bambi	3 9
	bully	3 9
	Chumby spaniel dog	3 11
	Chip	3 3
	Donald Duck	3 11
	Fifi French poodle	3 0
	Mickey Mouse	3 9
	Spring Blossom bath	
	cubes	7
	White Cross baby powder	1 8
	lanolin baby soap	10
	Cuticura hand cream	3 0
	medicated liquid	3 2
	Cuticura soap	1 3
	shaving stick	2 2
	refill	1 6
	talcum powder	2 4
	ointment	1 oz.
	2½ oz.	3 4
	Cutipen	3 5
		1 8
	Cycloform ointment	
	(with rectal nozzle)	4 6
	Jar	21 6
	suppositories	7 2
	Cystex	18 2 2
		48 4 11
		144 9 10
	D	
	Dalay tablets	2 4
	Danderine	2 3
	D.D.D. Prescription ordinary	1 9½
		3 11
		6 5
	extra strong	3 11
		6 5
	balm	1 9½
		2 4
	soap	17 3
	shaving soap	2 0
	refill	1 6
	talcum powder	2 6
	vanishing and cold cream	2 6
	Degafan ointment	4 6
	suppositories	4 6
	Defavelle's :	
	Perfumes	
	Blue Orchid	3 6
	Admiration and Devon violets	3 6
	Bluc Orchid, Admiration and Devon violets	6 2
		9 4
	garden flower, assorted	2 8
	gardenia royale	2 11
	Perfumed Colognes	
	Blue Orchid, Admiration and Devon violets	3 6
	stick Cologne, Admiration, Blue Orchid and Devon violets	5 4
	Piccadilly pack	7 3
	Pagoda pack	8 0
	Royal Yacht model	5 11
	Glass Vase (Devon violets)	3 9
	Di-Paralene calamine cream	4 2
	Di-mieriol tablets	1½ oz.
		2 oz.
	Dioretex	2 2
		4 3½
	Digestoids	1 0
	Di-mepol	1 ½ oz.
		2 6
	Di-Paralene calamine cream	4 2
	Di-mieriol tablets	15 4 4
		100 24 6
	Disprin	9
		1 11½
	Diamox parenteral	32 5
	D'cey's Dr. Batemans drops	1 8
	Difankrin	3 7
		6 7
	Digested	3 4
	Di-mepol	1 0
		4 3½
	Di-Paralene calamine cream	4 2
	Di-mieriol tablets	15 4 4
		100 24 6
	Diuromil	9
		12 3
	Diophylline	4 4½
	Dodds ointment	5 0
		kidney pills
	Do Do tablets	1 3
		3 8½
	Do Do tablets	3 10
		1 9
	perfumed setting lotion	2 5
	wave set (spirit)	7 4
	Dolcin	32 2

Dol-Eli

Dolcin :	32 8
Dols' Flannel:	
adaptable flannel section	6 7
8 2	
14 2	
25 11	
adjustable back protector	12 5
chest protector	12 5
anklet	5 5
armlet	11 8
bandage	5 4
bodice-shaped protector (ladies)	29 5
body belt 9 in.	24 9
(outsize)	27 3
calf-of-leg cover	11 8
chest and back protector	17 0
18 8	
chest protector	12 5
Dollar Sox	3 6
Dolsnugs	7 2
elbow cap	7 2
finger and thumbstall	1 10
hot-water bottle cover	7 9
knee cap	10 3
lower back protector	10 10
neuritis case	37 8
scarf	12 2
sciatica case	37 8
semi-circular stole	54 11
service belt	19 4
21 3	
shoulder cape	20 11
sleeping glove	6 5
Sox	2 6
Spyncol	12 5
thigh piece	18 10
wristlet	4 6
throat bandage	4 6
vest-style protector	31 0
Dols' rub	2 6
4 9	
Dor deodorant cream	10
1 7	
2 0	
D.P.P. tablets	9 10
Doriden	4 6
15 0	
Dormiprin tablets	70 10
2 6	
5 0	
12 3	
Drainocol granules	7 4
Dr. Brandreth's pills	1 6
Dr. Williams pink pills	1 9
4 0	
Dufay 12-20 camera	31 3
F-20 camera	36 9
Dufaycolor film	120/620
127	7 9
Du Lundi Body Mist	4 0
7 3	
Dunlop household gloves	
shaped fingers	4 0
straight fingers	3 7
Duo Gestan powder	3 0
4 6	
Duse chlorophyll tablets	1 6
Dynamic camera	25 5
Dyspastol	3 9
13 6	

E

Eades Anodyne	1 11
4 0	
AntiBil	1 10
AntiBil	4 0
rheumatic and gout pills	
small	1 11
4 0	
6 9	
Eastern charm friction	4 2
oil	3 3
Easy shaving stick	1 9
Ebb bronchial emulsion	3 1
4 11	
Ebefos	5 0
E.D.P. (Evans dermal powder)	2 7
8 1	
Edrisal	5 8
Educol tablets	6 9
Egyptian salve	1 8
4 0	
Elasto tablets	6 0
24 0	
nature salve	3 3
salve	16 3
Elliman's Royal embrocation	3 0
6 0	
Universal embrocation	2 2
3 0	
6 0	
athletic rub	2 3
6 0	
Elixir acidum (Bencard)	8 oz. 5 5
20 oz. 10 10	

Els-Eve

Elsan air purifier	3 2
Emmotone	4 7½
Emolan	2 8
Emphycard	7 2
Endocil cream	5 7½
Endosom	13 7½
Entrosaly capsules	5 4½
standard	5 9
vitaminised	7 2
Enzypan tablets	40 5 6
120 14 10½	
Ephazone tablets	4 6
8 2	
13 10½	
liquid	25 9
Ephedan	3 0
Ephedrol	2 3
4 0	
Ephramine	2 3
Ephrelax	5 8
Ephretuss	5 5
Erasmic shaving stick	2 0
refill	1 2½
bowl	5 9
Erytex	1 oz. 1 10
3 oz. 3 7	
Escos tablets	7 0
Esktmal	5 1
Esoderm	1 6
Ethisan detergents	3 7½
Eucryl tooth-powder	1 0½
chlorophyll tooth-powder	1 0½
denture powder	1 7
B	7 9½
Euvalerol A	18 0
60 7	
F	18 0
60 7	
Euthymol tooth-paste	1 9
2 9	
Euxesis shaving cream	2 6½
Evans throat pastilles	1 11
Evan Williams :	
blue shampoo	6½
powder	5
brillantine	2 0
camomile shampoo	6
colour rinses	6
dandruff remover shampoo	1 3
Egyptian henna	14 11
henna shampoo	6
lanolin shampoo powder	5
liquid	6½
tunisian henna	12 0
15 0	
tunisian henna (application shampoo)	2 7
wave set	1 5
Evaxol	1 8
Ever Ready razor sets :	
Pearless	3 4
de luxe	6 0
streamline	12 0
Ambassador	12 6
strop outfit	25 0
Ever Ready stropping machine	10 6
strop	3 4
Kutters	2 6
corn knife	3 0
corn knife blades	1 3
shaving brush No. 4	
badger	12 10
No. 12 bristle	4 5
No. 28 mixed bristle	5 2
No. 15 nylon bound	11 4
No. 16 nylon bound	12 1
No. 573 pure bristle imitation horn handle	10 4

Eve-Gal

No. 574 horn handle	11 4
No. 575 horn handle	12 10
No. 576 horn handle	13 11
No. 600 badger	12 4
Everybody's vacuum flask	5 11
Ex-Lax	9 11
	1 11
Express powders	1 8
loose tablets	2 for 5½
Eyeline	1 11
	4 10
F	
F99 capsules	14 5
liquid ointment	14 5
Falconer's Golden Compound	2 8
Famel	2 6
	3 9
Fabulo metal curlers	1 0
nylon hair net	5
Falconer's Golden Compound	2 8
Famoloid tablets	60 3 7
	500 21 7
Ferguson	3 8
Ferramint	9 ½
Ferrigen ampoules	6 0
Ferro-Redoxon granules	4 2½
	tablets 4 2½
Felamine tablets	50 7 10
	250 31 2
Felopan co.	4 2½
Felsol powders	12 3 8½
	60 14 8½
Femaloid tablets	60 3 7
	500 21 7
Ferguson	3 8
Ferrimic tablets	3 8
Fer Robin (Roberts)	7 4
Fersolute tablets	1 10
Fcrute cough syrup	2 0
Festan	6 9
	29 3
Fibrosine balm	3 6
Fiery Jack rubbing ointment	2 6
warming wool	1 10
Finalgon ointment	4 2½
Fitoban	2 11
Fixo corn plasters	1 3
Flashmaster camera	31 3
Flashmaster outfit	62 3
Flowerell's worm tablets	45 2 5
	300 12 4
	1,000 36 0
	2,000 61 9
Footoids footbath tablets	2 6
Fomo shampoo	2 0
Formalgar	2 0
	3 6
	6 4½
Formatone	2 6
Forrester's ferric food	1 10
	3 4
Fosmina	6 0
4711 preparations see p. 8	5 5
Frangula compound tablets (Woolley)	10 4
Fraudin's charcoal	5 6
Frezzone	1 10
French & Scott :	
French Accent	8 0
French shampoo	7 9
with egg	1 1
sachet	1 1
lemon cream shampoo	7 9
sachet	1 1
spray set lacquer	8 0
Frozoclone	4 3
Frozolavender	4 3
G	
Gala :	
Lipstick	7 3
refill	2 11
lip line	7 3
refill	2 11
interchange	7 3
refill	2 11
nail colour/protector/	
colour-dry	4 9
neutral nail colour	4 9
nail colour remover	3 6

Gal-Gel

pearl nail colour	remover	2 6
cye-line	refill/shadow/	2 11
pencil	empty lip line/inter-	4 4
lip line collector	change case	3 9
lip film	lip line	3 9
matched	and nail-colour set	12 0
lip line wardrobe/inter-	change wardrobe	16 0
collection	collection	25 6
palette	palette	40 0
interchange	lipstick palette	37 6
blush tint (liquid rouge)	blush tint	3 9
compact rouge	cream rouge	3 9
eye shadow	eye shadow	3 9
mascara	mascara	5 6
mascara refills	mascara refills	2 11
face compact (empty gilt	face compact (empty	22 6
vanity case)	plastic case)	
face compact (empty	face compact refill	2 9
plastic case)	face compact refill	5 6
gleam	gleam	5 6
base	base	5 6
tube	tube	2 9
film	film	5 6
face powder	face powder	3 9
	6 6	
facial cream/conditioning		
cream/foundation		
cream/skin food		
cleanser/tonic/hand/		
lotion		
hormone cream		
tube		
gleam		
base		
base, tube		
liquid perfume		
perfume stick		
solid toilet water		
talc		
beauty soap		
deodorant stick		
Galibyl		
	8 oz.	1 10
	1 pint	4 2½
	1 quart	7 2½
	½ gall.	12 0
	1 gall.	21 8
Galjado grey hair pomade		
	3 8	
	6 6	
hair colour restorer		
	3 8	
hair darkening brilliantine		
	2 5	
scalp ointment		
	5 0	
scurf and dandruff lotion		
	1 10	
scurf pomade		
	2 9	
	5 0	
Galloway's cough syrup		
	1 3½	
	2 1½	
	3 9	
	3 9	
lung syrup		
	1 3½	
	2 1½	
pastilles		
	1 7	
Gapina		
	1 9½	
Garlisol healing fluid		
	4 oz.	4 8
	8 oz.	8 1
	20 oz.	16 3
	160 oz.	81 3
cough mixture		
	4 oz.	2 7
	8 oz.	4 7
	160 oz.	55 6
tablets		
	42	3 6
	150	10 4
	500	30 4
	1,000	50 8
ointment		
	1 oz.	2 1
	4 oz.	7 3
	16 oz.	24 2
rheumatic balm		
	3 6	
veterinary liquid		
	4 oz.	3 6
	8 oz.	6 0
	20 oz.	12 4
veterinary tablets		
	160 oz.	67 0
	500	22 11
	1,000	37 0
ointment		
	50	3 8
Gelusil		
	1 10	
	6 6	
	21 7	
suspension		
	4 11	

Gen-Goy

Gentolet	3 0
	3 3½
	3 7
	4 2½
Germolene ointment	1 9
	4 0
Germoloids	2 6
Geva box camera yellow filter	51 11
Every-ready case	14 1
Gevral capsules	16 8
Gibbs : Astral soap	20 5
skin cream	9
brushless shaving cream	1 3
dentifrice	1 6
easy shaving stick	2 5
lather shaving cream	12 3
"S.R." tooth-paste	2 6
Sunsilk shampoo	1 9
transparent soap (4 tablets)	2 7
transparent soap (2 tablets) and talcum	2 5
shaving cream and lotion	5 10½
Gladys Cooper soap	1 0
hair removing mittens	1 7
Glanfel tablets	12 3
	5 5
	24 3
	45 10
3 gr.	9 0
	40 5
	76 5
Glickon's salve	1 0
	1 9
Glistron elixir tablets	5 6
Gloria Chinese lantern (four sachets)	3 9
Gloria shampoo	2 8
Gluticarb granules	3 oz. 4 11
	9 oz. 12 3
Glyco-Karoolene	2 8½
	7 2½
	28 10
Golden Arrow bismuth magnesia tablets	1 6
	2 11
iodised formalin tablets	1 0
	1 9
corn cure	1 0
cough squares	1 9
Gomenol	21 3
Gomenolco	55 4
Go stick deodorant	13 10
Go-Poof deodorant powder	1 10
Gordon-Moore's cosmetic tooth-paste	2 10
satin dental cream	3 8
punch and judy tooth-paste	1 9½
Goya and Corvette : handbag phials	3 9
travel perfumes	9 3
medium perfumes	15 0
gift perfumes	85 0
talcum powder	4 6
bath dusting powder	9 9
bath salts	6 0
bath blossoms	3 9
perfumed Cologne 1 oz.	3 9
	4 oz. 8 0
perfumed Cologne stick	5 0
Christmas tree	7 6
Carousel	7 6
Jill's box	7 6
flower tub	7 6
Christmas decor coffret	8 9
Cologne and perfume coffret	7 6
motor-car coffret	9 6
bathroom gift set	7 3
bath coffret	9 9
his/her coffret	13 6
gift coffret	25 6
soap and Cologne coffret	7 3
reindeer coffret	13 3
cracker box	8 9
flower gift Black Rose and Gardenia only	5 6
3-oz. soap tablets	1 9
bath-size soap	3 0
guest-size boxes	5 0
travel beauty powder	3 3
large beauty powder	4 9
standard lipsticks	6 6
lipstick refill	3 6
beauty base tube	3 0
beauty base jar	6 0

Goy-Hew

liquid beauty	6 0
cleansing cream	6 0
sleeping beauty	6 0
beauty tonic	6 0
rose lotion	6 0
antiseptic lotion	6 0
beauty all day	9 3
vanity kit	9 9
Sombrero sun-tan	2 9
shaving bowl	5 9
refill	4 0
stick	2 9
stick refill	1 9
lather cream	2 7
brushless shaving cream	2 7
talcum powder	4 6
hair cream	3 3
after-shave lotion	4 0
liquid brilliantine	4 0
Corvette coffret No. 1	10 9
No. 2	14 9
No. 3	8 0
wheel	6 0
Grommies pain relieving tablets	6
Grimsby cod-liver oil emulsion (with hypophosphites)	1 10
	3 4
	6 0
	10 9
Gripe Water (Woodward) G.S. tablets	1 9
	1 6
	18 0
	1 6
	2 3
	3 9
Gugo F8 camera	112 8
F7-7 camera	133 8
F4-5 camera	207 1
F3-5 camera Pronto	264 9
F2-9 camera Pronto	281 7
F3-5 camera S.V.S.	301 6
F2-9 camera S.V.S.	319 11
leather case	50 1
imitation leather case	31 4
Guttilin (17-31)	3 4
(8, 13, 20, 35)	3 1
(7, 9, 15, 18, 19, 22, 33, 34, 36)	3 7
(24)	2 11
(30)	4 8
(26)	5 11
(6)	2 10
Golden Arrow G.T. 50 "A"	20 7
G.T. 50 "B"	23 9

H

Haemamol	2 6½
Haemocones	6 0
Haemostem	8 2
Hairgroom	2 6
Hair's asthma remedy	4 oz. 3 6
cattarrh pills	3 6
liver pills	1 5
Halo shampoo	1 6
Halothryone	5 2
Handjoy	2 8
Handguard	2 7
Harlene tonic dressing cream	3 5
	2 2
Harley's three salts	2 1
Harrogate health salts	3 0
Hatchwell dog and cat medicines	unchanged
H.D.G.'s Naturelle creme	5 3
shampoo	2 1
lacquer in spray	2 11
Healthfarm compound herbs	1 8
slimming tablets	1 5
chlorophyll tablets	1 7
indigestion tablets	1 7
kidney and backache tablets	1 4
natural herb tablets	1 3
Passiflora tablets	1 1
raspberry-leaf tablets	1 5
slippery-elm tablets	1 1
strength tablets	1 4
Slacks rheumatism tablets	1 4
Hemoraline ointment suppositories	4 0
	5 0
Hemoscorbine	5 2
Hendries hair dressings	2 11
	4 4
Hepanemin compound forte	8 2
Hepathyol	50 13 6
	250 66 0
Hewlett's antiseptic cream	3 0
teething jelly	2 0
Hewlix vitamin elixir	2 10½

Hex-Iro

Hexabalm	4 6
	1 oz. 3 0
	2 oz. 5 0
	4 oz. 8 0
Hexacream	2 7
Hinksman's asthma cigarettes	2 8
asthma reliever	2 8
asthma smoking mixture	2 0
Hirudoid ointment	15 4
Histrom balm	2 8½
	4 6
Hudnut :	6 4
shampoo with egg (sachet)	9
shampoo with egg (flask)	3 11
dandruff treatment	2 10
creme rinse	2 10
Taperette refill blades	1 0
Light and Bright	9 11
Tips and Streaks	5 6
Spray and Stay hair lacquer	13 4
Home permanents	9 6
pin-Quick	10 6
Quick regular	10 6
Quick super	10 6
Beauty series	
Flatter Glo	6 6
Flatter face	9 11
Flatter face new refill	6 6
Sophisti-creme	9 0
lipstick	9 0
lipstick refill	4 0
bloom (cream rouge)	7 3
face powder	6 6
cream superbe	9 11
Basic Dew	7 3
skin freshener	7 3
cleansing cream	8 9
Huffs lozenges	6 0
Hygiene dog shampoo 3 oz.	1 4½
	20 oz. 6 0½
	80 oz. 20 5
	160 oz. 31 9
Hypersyl	4 6
Hynapsol elixir	104 2
Hyposulfene dragees	8 0
Hypotan-Papaverine	7 4
Hytex	5 10
Ibrite	3 10
Icilmal shampoo, wet dry	5 5
foundation vanishing cream	1 5
tinted foundation cream	1 9
Idozan	3 5
Iglodine antiseptic	3 oz. 1 5½
	8 oz. 2 7
	16-oz. 4 5
	40 oz. 9 3
	½ gall. 13 6
	1 gall. 24 0
ointment	1 9
	8 0
	12 4
embrocation	3 1
eye lotion	2 7
salicylated	3 1
Ilex asthma remedy	49 0
Ilex eye lotion	2 4½
Immidol	4 10½
Indian cerate	10 11
Inecto	6 0
rapid and four-in-one	17 0
colour creme	8 0
Inter-Dens	3 8½
Intrait de Marron d'Inde Dausse solution	9 10
Intrasept oral drops	7
Inval beaker	unchanged
Iodeopirine tablets	3 7
	15 6
Ioderiol ointment	3 0
	wintergreen ointment 3 4½
Iodox	2 10
	7 10½
Iodine-Medol ointment	1 6
	3 7½
Iodised Dalmosa 1 oz.	2 11
	2 oz. 3 5
Iodolysin tablets	5 5½
	19 7
Irvona tablets	1 7
	3 8
Iodone Robin	8 0
Ipecopan tablets	4 11
	7 9
Iron-ox tablets	1 8½
	4 2
Kidipruf container	1 0
Kilkof	1 10
Kones	8
Kirby blackcurrant cough linctus	1 10
Kirby calamine cream	3 4
Klops	2 11
Klops tablets	1 9
Kokel tablets	2 5
Komazoids throat lozenges	2 0
Kepsins	1 10
Kerbina raspberry-leaf tablets	1 6
	2 5
Kest tablets	12 4
morning-sickness tablets	1 10
cramp tablets	1 10
liver pills	1 10
menopause tablets	2 5
Kest tablets	8½
Kidipruf container	1 4½
Kirkol	3 4
Kirkol tablets	1 10
Kolantyl	11 5
Kolynos tooth-paste	1 9
Kolynos tooth-paste	2 7
	with chlorophyll 1 11

Irv-Kol

Irvona tablets	1 7
	3 8
Isoblanket single heat	150 10
Lana 60 x 80	214 1
Lana 70 x 80	420 11
Isogel	6 2
Isopad master 3-heat pad	102 2
Itsite	
unperfumed bath salts	1 4
bath salts	1 9
perfumed	4½
ointment	2 2
foot powder	1 6
Izalmonds	1 7
Izal toilet soap	9½
shaving foam	2 4
J	
Jay eyelash curlers	10 9
Jean Adaire curlset	1 3
Jests antacid mints	9 9
Jeyes liquid soap	13 9
fitting white earthenware	8 6
black aluminium	7 6
coloured earthenware	20 0
Jeypine bath soap	1 1
Jochem's hormone preparation	unchanged
Jofar multi oil	4 5
Julyisia hair cream	1 8
Junipah major effervescent salts	3 7½
Juno-Junipah salts	2 5½
K	
Kaladex asthma remedy	3 7½
	6 0
Kalorafill hair food	7 9
Kandu liquid	1 8
Karel tablets	3 11
Kaorsorb	6 6½
-ol	2 1
Karmoid tablets	3 10
	6 4
Karmox tablets	2 6
Karlool capsules	3 4
Kaylene	3 10
dulcis	3 10
lax	5 4
mint	4 8
saline	5 11
-ol	6 4
-ol with phenolphthalein	6 10
Kay's linseed compound	1 9
	3 11
pastilles	10
Kelfo tablets	1 10
Kemazoids throat lozenges	3 3
Kepsins	1 10
Kerbina raspberry-leaf tablets	1 6
	2 5
Kest tablets	12 4
morning-sickness tablets	1 10
cramp tablets	1 10
liver pills	1 10
menopause tablets	2 5
Kest tablets	8½
Kidipruf container	1 4½
Kirkol	3 4
Kirkol tablets	1 10
Kolantyl	11 5
Kolynos tooth-paste	1 9
Kolynos tooth-paste	2 7
	with chlorophyll 1 11

Kol-Lix

Kolynos denture powder	1 3
denture fixative	2 2
1 6	
2 9	
shaving cream	2 6
dental cream (orig.)	2 6
Kompo	1 10
	3 5
Koray tablets	5 5
10 10	
28 1 9	
64 3 6	
1,000 21 0	
Kres-Lumin	5 6
	15 3
Kub shaver	85 5
Kuranol ointment	4 11
suppositories	4 11
Kylon oestrone sets	1 11½

L

Labiton	4 oz. 3 8
	8 oz. 7 0
	26 oz. 20 5
Lacfer cachets	4 10
Lactobyl tablets	4 2½
	35 10
Lactalumina tablets	1 2½
Lanexa	1 3½
Lansoyl	2 9
	4 11
Lanalol hair cream	4 2½
hair food	4 2½
shampoo	3 1
Lapactic pills	3 7½
Larola skin lotion	2 5
	3 4
talcum powder	5 9
	2 5
rose bloom rouge	3 9
Larysept tablets	3 0
	9 7
Laurence's hair dye	3 5½
Laxitone	3 5
	5 2
Leniva	unchanged
Less tooth-paste	1 9½
Leucotropin intravenous injection	7 8
	11 0
	49 0
intramuscular	10 1
	15 4
	55 9
tablets	5 10
veterinary	26 2
	6 9
veterinary tabs.	18 10
	5 10
Licoricine cough remedy	26 2
	1 9
lozenges	2 7
Ligtone lotion	1 3
Linctoid	3 9
	1 9
Linctoid C.	2 11
	1 9
Linctoid pastilles	2 11
Lipcote	1 9
	3 9
	6 3
Lipoiodine tablets (Ciba)	3 0
	12 3
	50 10
L.L.V. lozenges	½ lb. 1 3
	½ lb. 5 0
packet	5
Liquifruita	1 8
medica	3 10
Liquid Sopex	2 1½
Liquor Diastos	4 10
L.I.R.B.M. (Armour)	4 10
	6 4
	10 2
Listerine antiseptic	19 2
	2 1
	3 10
tooth-paste	7 0
	1 9
	2 9
Litto Cremard ointment	3 0
Patchoid	8 2
Sebacoid	3 5
	5 9
special	2 8
	4 6
	7 10
standard	2 8
	4 6
	7 10
Tintas	4 6
Lixen lozenges	2 5
	27 7
elixir	1 11½
	3 5
	6 0
	46 11

Lob-Max

Lobeline	1 10
Lockings sugar-coated pills	4 2
Longlash	2 0
L'Oreal bleach	2 10
Lorelox hair setting preparations	
Hair styling lotion	2 11
Loveridge children's cherry bark	
cough linctus	1 4
	2 4
cold and influenza mixture	1 10
creosoted bronchial mixture	
Golden Eye ointment	1 9
Loveliness liquid make-up	6 0
	3 0
Loxene medicated shampoo	1 10
Luce's Jersey eau de Cologne	3 6
	4 10
Lustre-creme shampoo	7 0
	8
Lustreset setting cream	2 6
Lusty's Herbalene	1 7
	2 6
garlic perles	3 5
	3 10
garlic tablets	18 2
	3 2
malted kelp tablets	23 3
	2 2
special herbal tablets	8 8
seaweed tablets	5 0
seaweed and celery tablets	2 2
and sarsaparilla tablets	2 2
nerve tablets	2 2
sleep inducing tablets	2 2
digestive tablets	5 0
natural herb tablets	1 7
junabean	1 9
	3 10
raspberry leaf tablets	2 0
charcoal tablets	1 2
pile-wort tablets	2 2
pile-wort and witch hazel supps.	3 8
seaweed bath	3 2
velm toilet soap	1 0
chlorophyll tablets	2 2
Lysantol pastilles	1 8½
Lystone salts	2 9
Lypsyl	1 3

Max-Mil

velour puff	1 4
dry skin cream	7 1
électrique parfum Cologne	13 4
talc	3 11
Erace	8 3
eyebrow pencil	3 11
eyelash make-up	7 1
refill	3 11
eye shadow	3 11
face powder	7 10
brush	7 2
compact	32 2
hand lotion	3 3
Invisible foundation	7 1
lip brush	10 3
lip gloss	3 11
melting cleansing cream	7 1
nail enamel	5 6
nail enamel remover	3 3
lipstick standard	7 1
refill	3 11
lipstick medium	5 0
refill	2 9
night facial stik	5 6
Pan-cake make-up	7 10
Pan-stik	8 3
Pan-stik	5 6
Satin flow lotion	5 6
skin freshener	3 11
Top secret	11 6
McClure's balsam	3 oz. 2 0
ephedrine	6 oz. 3 0
McWade's anti-germ ointment	1 4½
Meda 500 gastric tablets	1 10
	8 ½
Medol veterinary	23 1
Meggesson : bismuth dyspepsia tablets	1 9½
sore throat lozenges	1 7
Mergezonies : children's cough syrup	1 8
Melocamp cough lozenges	1 9
Melocamp cough and expectorant mixture	2 1
	3 3
Melozets wafers	7 2½
Mendaco	3 1
	7 4½
Menopax tablets	14 8½
	3 1
	6 2
	12 3
forte tablets	6 2
antipuritic cream	5 4
Ménovox tablets	2 6
	12 3
Mensinol	1 6
Mentasol tooth-paste	2 0
	2 10
Mentholutum balm	tin 9
	jar 2 0
	tubes 2 0
inhalant capsules	2 0
nasal liquid	2 0
Mephosol tablets	6 0
	21 7½
Mermaid sponges	190 10
	1 0
Metanium	1 1
	2 6
	4 4
Metatone	5 0
	8 7½
Microstyle	2 1
Mictine tablets	25 23 6
	100 88 6
Midgley's medisoaps basic	1 10
hexachlorophene	1 9½
lanolin and ichthammol	1 10
naphthol and sulphur	2 2
resorcin, salicylic acid and sulphur	2 2
sulphur 10 per cent.	1 10
sulphur, camphor and balsam peru	2 2
sulphur and salicylic acid	1 10
Midgley's toilet soap	7½
Milk of magnesia	1 11
	3 10
tablets	10½
	1 7
lotion	3 2
refill	5 3
Murine	2 11
Mynobalm	1 oz. 5 6
	2 oz. 5 6

Min-Myrn

Minae tablets	3 4
Minadex	6 oz. 3 1
	12 oz. 5 3½
Miner's Liquid Make Up	1 6
Glo Make Up	2 3
Stick Make Up	2 3
Stick Make Up refills	1 6
Face Powder	1 6
Cream Powder Compact	3 6
Cream Powder refills	2 6
Lipstick	1 6
Lip Slik	2 3
Liquid Stockings	1 6
Nail Lacquer	2 3
Pearl Nail Lacquer	3 6
Silky Hand Cream	1 6
Solid Cologne	1 9
Talc	2 3
Deodorant Stick	2 3
Hide-It	1 9
Hair Streak	3 6
Removal	1 0
Lacquer (Polythene bottle)	2 6
Lacquer refill	1 6
Minipain tablets	1 6
Mispec	4 6
Mist Bronchialis (Richter)	3 0
Modene	6 11
Modess belts standard	1 7
medium	1 7
large	1 7
luxury pink	2 2
luxury white	2 2
Moorland Indigestion tablets	1 2½
	3 0
Monastery herbs	1 3
Morgan's pomade	3 10
Morhulin ointment	2 5½
powder	2 5½
suppositories	4 3½
Morhulinol	2 5½
Mornay	
bath soap	1 10
hand soap	1 0½
visitor's soap disks	6 3 6
June roses toilet soap	3 7 4
bath dusting powder (with puff)	11 6½
(without puff)	8 2
bath salts tablets	3 4
Mornay	5 9½
bath soap	1 10
talcum powder	3 7
refill	3 7
bath salts crystals	7 2½
hand lotion	3 9
hand lotion	6 3
Flaskette perfume	4 3
Flaskette box	4 3
Gift sets	No. 5501 7 5
	5502 8 6
	5503 7 1
	5504/440 9 4
	5505 13 6
	5506 8 11
	5507 31 3
	5504/231 10 11
	5504/236x 10 5
flask	13 8
flask	33 8
lavender flowers extract	4 3
	7 5½
French Fern perfumed eau de Cologne	6 11½
	13 0
shaving bowl	6 11½
shaving stick	3 31
solid brilliantine	5 11
solid brilliantine	2 8
liquid brilliantine	4 1
after shaving lotion	4 3
eau de Cologne for men	6 11½
	13 0
Mother Seigels digestive syrup	3 1
Mothersill's seasick remedy	3 8
	7 4
airsick remedy	3 0
Mucinum tablets	4 11
Mum cream	2 0
	3 0
lotion	2 6
refill	3 11
Murine	3 9
Mynobalm	1 oz. 5 6
	2 oz. 5 6

Myn-Nul	Nul-Pak	Pak-Phe	Phe-Pon
Mynobalm 4 oz. 9 3	Nulon hand cream 2 8	Pakolor roll film 12 9	Phenoda solution 2 1
Myofort 30 c.c. 5 5		9 2	3 4
6 x 1 c.c. amps. 4 2		15 2	1 7½
12 x 1 c.c. 7 9	Nuritabs 3 6	12 9	2 4
6 x 2 c.c. 6 4		61 8	3 8
12 x 2 c.c. 11 8	Nuroma : bay rum 2 8	68 10	Phensic (48 x 4) 18 0
My Secret talcum powder 2 2	bay rum with cantharides 2 8	Pal razor blades 1 0½	1 9
N			
Nadrol 1 5½	coconut oil shampoo 1 9	2 5	Phillips magnesia texture cream 1 6
2 9	refrigerant calamine lotion 2 8	1 0½	3 0
Nailoid manicure cream 1 6	fixative hair cream 2 8	single edge 1 7	cleansing cream 1 6
4 3	pinc tar shampoo 1 11	razor No. 25 2 8	3 0
Nair 7 6	skin cream 2 8	No. 800 4 8	3 8
Naldek pile ointment 3 6	sunbronze cream 2 8	Injectomatic razor 8 9	Phillips tooth-paste 1 9
suppositories, pills 3 6	suntan oil 2 8	de luxe 12 9	2 7
Nalgol oral antiseptic 2 0	suntan cream 2 8	injector razor blades 2 10	Phil-Sano reducing tablets 3 9
3 0		4 7	bath crystals 1 4
C germicidal solution 8 9	suntan cream without colour 2 8	Palmolive brushless shaving cream 1 4	Phosferine tablets 1 9
15 0	wave set lotion 2 8	2 4	liquid 4 0
Natex tablets 80 6 9	Nurse Harvey's baby powder 1 9	lather shaving cream 1 4	Phospho-lecithin 5 6
280 19 2	mixture 1 9	2 4	Phyllosan tablets 3 8
Neko 1 6	Nutriline 3 0	3 8	Picot perfumes 4 6
Nembudeine tablets 20 5		Rapid-Shave 6 9	13 6
96 0		shaving bowl 5 9	24 0
Nemolin 3 10	Nutrinail 1 11	shaving sticks 2 0	46 0
Neodex capsules 5 5		toilet soap 7	88 0
ointment 14 5	Nycol ladderstop 1 3	bath soap 1 0	eau de Cologne and eau de lavande 5 9
5 5	Nydrene 50 39 2	Panvax ointment 2 2	9 0
Neo-Ferrum 4 10	250 169 0	3 0	15 0
7 10	Nylax laxative capsoids 1 8	36 0	25 0
57 7½		Papatropin tablets 4 7	Pifco : frictions 3 0
tablets 6 0	O	suppositories 4 4	electric blanket single de luxe 175 6
24 0	Obesettes tablets 1 2	6 5	double de luxe 253 6
infants 81 0	Oculax 2 5	scented sachets 2 5	popular 133 6
Neo-Passiorine tablets 7 4	Odident 1 oz. 1 9	sandal cedar moth bags 7 9	favourite 72 6
Neron Vitalux irradiator unchanged	2 oz. 2 8½	Papine (Battle) 7 8	electric shaver 81 6
Theratherm irradiator unchanged	Onixol 2 7	Paquins hand cream 2 11	hair dryer hood 12 11
portable irradiator unchanged	Odol 2 7	gift pack 5 4	stand 22 6
Nervone tablets 6 0	mouth wash 3 3	Paraphakin 11 8	streamlined 76 9
Nestosyl ointment 24 0		Paratex 3 4	heating pad 60 0
oily solution 4 8	tooth-paste 1 9	Parisalon 3 8	heat massager 21 6
suppositories 5 2	solid dentifrice 1 0	Parivitan 4 11	infra-red appliance 99 6
ovules 5 2	chlorophyll dentifrice 1 0	5 10	medical certificate infra-red 77 6
N.E.T.C.O. 444 pills 5 2	denture and tooth-powders 9 ½	Parke, Davis shaving cream 2 9	Razorlite 23 9
Neuratone 4 0		Parkinsons pills 9	sunlamp 137 6
Okkripp series shampoos 3 0	Okkripp series shampoos 2 7	Parmint linctus 1 6	vibrating massager 85 6
Neuro phosphates 6 11		Passiorine 4 8	Pinaud eau de quinine 5 0
Neutralonna powder 2 0½	Olfact inhalant 2 7	essences 3 4½	with oil 5 0
tablets 5 4	Opera setting lotion 5 0	Payncil 3 4	9 0
Neutralon powder 4 11	Ophthalmo-Antipeol 1 11	240 39 0	21 0
Nitrocine 6 11		Pears transparent soap 10 ½	blanche 9 0
Nixoderm ointment 3 1	Opobyl pills 3 9	Embassy soap 9	eau de Portugal 5 0
6 1½	Optabs kit pack 2 3	baby powder 1 11	21 0
Noctynol tablets 2 9	Optazone eye lotion 1 7	Pectex 3 0	with oil 5 0
Noludar tablets 3 11	with bath 2 2	Pectomed 2 8½	9 0
31 2½		Pedaform 2 1½	21 0
138 0		6 0	bay rum 5 0
Normacol 4 oz. 3 11½	bath compresses 4 3	Pedicreme 2 0	extrait vegetal violettes 6 3
8 oz. 7 4	Orlex compound 3 3½	Pedrol foot cream 2 2	des bois 6 3
16 oz. 14 1	Osmo kaolin 3 4½	Pencrol inhalant 2 10	lilas de France 6 3
5 lb. 63 8½	Otalgan (Serumwerk Basle) 2 11½	inhaler 4 5	lilac vegetal after-shave 6 3
Norvic electric warming pad 65 0	Otosedan 6 0	pastilles 2 0	liquid brilliantine 3 3
duo-heat pack 86 7	Ottodermis hand cream 1 11	drops 1 11	honey and flowers 5 0
standard electric blanket 143 3		rub 4 0	hair oil 4 3
173 3	Outdoor Girl facc powder 1 0	Pentoxylon 1 8	cosmetique brillantine 9 0
electric blankets in wool 346 5	panchromatic cream 1 3	21 7	13 0
151 6	vanishing cream 1 6	86 5	solidified brilliantine 3 9
waffle-de-luxe 183 6	dry skin cream 1 6	Pepagan digestive tablets 1 5	pommade hongroise 1 10
Nirvana luxury blanket 303 0	skin cream 1 6	Pepsodent tooth-paste 1 9	savon suc de laitue 2 6
de-luxe all-night blanket 274 3	lipstick 1 3	tooth-brush 2 6	eau de Cologne corbeille bleue 5 6
Noshok caustic pencil 9 ½	lip stay 1 9	Pentoxylon 6 0	8 0
Novalgin ampoules 8 6	mascara 2 6	Peririte with phenobarbitone 4 0	14 6
powder 19 6	cream mascara 1 9	Perivale chilblain ointment 1 10	Chypre corbeille bleue 5 6
tablets 5 9	dry rouge 1 6	Persomnia tablets 2 6	8 0
19 6	cream rouge 1 6	5 0	14 6
44 2	eye shadow 1 6	12 3	extrait de lavande de France 5 6
Novaseptic concentrate 170 9	eyebrow pencil 1 0	Personna razor blades 1 4	8 0
germicide 12 7	Secret Love perfume 1 9	2 7	14 6
4 6	Secret Blush (liquid rouge) 1 9	Micrometric razor 25 9	Pineate honey cough syrup 2 3
6 7	Secret Magic 3 9	injector razor blades 5 0	Pinkettes 1 9
35 10	Ovacliman 6 0	Pertenal tablets 9 5½	Pin-up home perm 5 4
65 9	24 0	89 5	Pixylators 2 1
Novasorb powder small unchanged	79 2	Petrolagar 8 oz. 3 1	Ponds extract 4½ oz. 3 3
medium 4 1	Ovendosyn forte 6 1	16 oz. 5 6	10 oz. 6 3
tablets 3 9	Ovo-sedicyl 3 8	Petrolatine emulsion with kaolin 3 0	creams, small jar or tube 1 8
15 2		laxans 3 0	large tube 2 9
Noxacorn corn remover 1 11½	Oxoid muscle extract 6 2	Petrofax plain compound 2 8½	vanishing cream jar 5 6
Noxco 3 8½	Oxydent 1 5	alkaline 8 1½	5 6
7 4½	2 6	Pe Ve gel 3 8	dry skin cream jar 10 9
Nucta cream shampoo 2 7½	Pabamin 7 2	Phedros 3 7½	3 3
with egg and lemon 2 7½	17 1		6 0
egg and lanolin shampoo 1 10	Pacyl 4 11		
bil shampoo 2 10½	Painex 2 9		
4 6	Pakolor roll film 12 9		
hair dressing 2 8			
3 8			
Nufix hair cream 2 5			
Nulacin 2 1			
Nulcpsi 6 9			

Pon-Que

Pond's:	
powder	1 8
2 9	
4 0	
lipstick	1 8
5 6	
refill	3 0
large talc	3 0
freshener pads	1 8
freshener	2 0
3 9	
mirror compact	8 3
refill	3 9
charm kit	6 3
9 10	
twosome	13 6
Portex plastic skin	2 1
Portia baby balance	6 3
hammock	6 6
Potter's asthma cigarettes	3 0
remedy	3 0
smoking mixture	1 6
catarrh pastilles	2 0
crystallised	2 0
Poudre Simon No. 2	4 6
Powell's balsam of aniseed	2 6
Pragmatar	4 4½
Pre-Gardall	8 oz.
1 pint	2 5½
1 quart	9 2½
½ gall.	14 8½
1 gall.	24 6
Precludin	5 5
Presfersul tablets	2 7
Price's chest tonic	1 8
pastilles	1 3
Primolax tablets	3 9
12 11	
Procidets throat lozenges	2 5
Procrax	1 10
Proctocaine	6 9
10 9½	
Proctoids	10 6
Pro denture cleanser	1 10
2 11	
Prodexin	5 6
240 42 0	
Profenil tablets	4 10
38 5	
Propadrin	2 1½
Protek No. 5 barrier cream	2 7
Protostin	4 2
6 x 1 c.c. amps.	
Protheonal tablets	29 3
Protocon	2 1½
Puricrol	5 2
Pulmo-Bailly	4 8
Pulmolactis	2 5
4 10	
Purgoids	2 3
Purr Puss cat powders	5 5
Pursemnid tablets	40 8 2
200 32 6	
Pylatum double pack	5 2
regulators	2 7
ointment	3 3
Pyorex	2 11
Pyridium	6 7½
Q	
Q.A. aspirin tablets	7
1 2	
Quant's witch hazel	2 10
Queen astrigent lotion	3 3
5 9	
bath powder	8 6
cold cream	5 6
complexion milk	9 6
cream rouge	4 3
day cream	5 6
9 6	
face powder	8 6
hand cream	3 0
levigated talcum	5 6
liquid skin cream	4 9
liquid powder	3 3
5 9	
lipstick	6 3
refill	3 3
muscle oil	4 9
nursery powder	4 3
seaside cream	3 3
5 9	
skin soap	1 6
2 6	
special skin food	5 6
9 6	
sunburn lotion	3 3
5 9	
theatrical cold cream	4 9

Qui : 4711

Quinolax	3 1
Quimphos tonic liquid	1 9
tablets	4 5
1 9	
Quintas tablets	4 5
24 6	
4711 STANDARD LINES	
4711 eau de Cologne	90 0
1/1	45 0
2/1	25 9
3	41 9
12/1	25 0
34/1	16 4
15/1	8 10
16/1	13 7
1205	1206
3010	30 0
3052	13 2
3054	11 10
3055	5 11
3128	3 2
Rhinegold eau de Cologne	15 3
1605	1606
1607	4 6
Rhinegold perfume	25 8
3716	3720
Famous old lavender	13 4
2935	2936
2937	4 3
7206	4 9
3123	3 2
Matt creme for oily skins	
(4711 vanishing cream)	
5055	2 8
5058	1 7
5060	5 8
5061	4 0
Matt creme for dry skins	
5475	2 8
5478	1 7
5480	5 8
5481	4 0
toilet creams	
5106	2 5
5155	2 8
5161	4 0
5225	3 7
9068	4 3
talcum and bath requisites	
9113	3 6
9114	6 2
9265	3 6
9314	3 6
9005	4 1
9006	4 1
9007	4 1
9008	4 1
Sir series for men	
4760	2 2½
4765	2 8½
4762	2 10
78 Cologne and two visitors' soaps	5 3½
67 Tosca and Blue Bouquet	6 3
57 Cologne and talcum	8 7
56 Cologne and two soaps	7 10
58 Lavender and talcum	8 3
68 Talcum and two soaps	7 3
75 Cologne and eight cubes	11 7
69 Talcum, soap, 4 cubes	8 11
64 Cologne and handkerchief	7 11
48 Cologne and hand cream	9 4
65 Lavender and handkerchief	7 11
4711 GIFT COFFRETS	
No. 50 Cologne and two cubes	5 11
70 Cologne and two cubes	5 11
71 Tosca and two cubes	5 4
72 Lavender and two cubes	5 7
54 Cologne and one soap	6 2½
78 Cologne and two visitors' soaps	5 3½
67 Tosca and Blue Bouquet	6 3
57 Cologne and talcum	8 7
56 Cologne and two soaps	7 10
58 Lavender and talcum	8 3
68 Talcum and two soaps	7 3
75 Cologne and eight cubes	11 7
69 Talcum, soap, 4 cubes	8 11
64 Cologne and handkerchief	7 11
48 Cologne and hand cream	9 4
65 Lavender and handkerchief	7 11

4711 : Rad-Rem

73 Hand cream and Blue Bouquet	10 0
74 Tosca, talcum and two cubes	10 2
62 Cologne, hand cream, soap	11 5
9068/1 Hand cream, boxed	4 3
8860 Four visitors' soaps	3 1
9265/1 Lavender talcum, boxed	3 6
2920 Sir coffret	8 0
49 Floral perfume and visitors' soap	3 11
63 Sir coffret	10 3
3124 Floral perfume card	3 2
77 Tosca perfume novelty	8 0
9174 Cologne bath salts	8 2
9184 Tosca bath salts	8 2
9194 Lavender bath salts	8 2
8870 Blue Bouquet soap	6 9
76 Blue Bouquet with rose	5 8
8859 Cologne soap	4 10½
85 Luxury Cologne coffret	15 11
86 Luxury Cologne coffret	18 8
87 Luxury Cologne coffret	26 8
88 Luxury Tosca coffret	26 8
89 Luxury lavender coffret	29 5
90 Luxury Cologne coffret	67 3
93 Luxury Cologne coffret	112 3
91 Cologne and spray	22 6
92 Cologne decanter	53 6
Radian-a	4 1
6 10	
-B	4 1
6 10	
-B bath salts	5 7
6 7 0	
massage cream	4 1
6 10	
ovals	4 1
6 10	
soothing cream	4 1
Radiaray infra-red lamp	
model 101	73 0
102	97 0
Radio Gold razor blades	6½
Radiol	12 6
60 5	
117 7	
4 11	
electuary	4 11
leg-wash powders	2 6
Radosene	3 6
Raines & Co., Ltd.	
adult tonic elixir	1 10
blackcurrant elixir	1 10
Cherry tree linctus	1 10
fruit bubbles	1 9
health salts	1 7
lemon, glycerin and honey	1 10
quinine and cinnamon	1 1
Radietary	
Radiobetts tablets	1 8
Riddobron ointment	4
Riddell minor purse	9
Riddiopin oil	11
Riddobettes tablets	15 0
Riddobron ointment	8
Riddosan oil	7
Riddosdd tablets	1 1
Rise shaving lather	3 8
Rix Ray perfumes	3 9
highland heather	6 0
white gardenia	11 3
lily of the valley	22 6
Roborans syrup	4 oz.
8 oz.	
Robuval	16 oz.
40 oz.	
Roger & Gallet :	
soap petits savons	6 9 3
toilet	3 1
sandalwood	3 7
red rose	3 7
bath	5 11
sandalwood	6 10
dusting powder	12 2
perfume presentation box	22 2
Santalina	31 8
square bottle	12 2
Santalina	17 5
½-oz. bottle	9 3
talc	5 3
5 9	
face powder	6 4
Orchidées brillantine solid	5 9
liquid	3 11
lipsalve	2 4

Rem-Rog

Rog-Sch

Roger & Gallet:
Jean Marie Farina eau
de Cologne 4 2
5 3
7 11
14 10
28 6
66 6
110 10

lavender water and carnation Cologne 4 2
5 3

Santalia lotion 22 2
39 6
55 5
77 7
110 10

Rozalex barrier cream No. 1 1 9

barrier cream No. 8 1 9

lanolin skin cream No. 4 unchanged

Roupine 1 9½

Revitone tonic 3 7½

Rexall:

Ag-a-Rex Co. 3 4

Bisma-Rex powder 3 1

5 3

9 9

tablets 2 1

1 0

4 6

gel 5 3

bone and nerve liniment 1 9

cold sore lotion 1 7

cherry bark cough syrup 2 6

Orderlies 1 10

Rheu-Medol ointment 3 7

Rheumagic 1 6

3 8½

Rheumalax 2 9

Rhino-Antipeol 1 11

3 10

Rhyso-val 4 11

Richers, Dr., herbal tea 6 0

Rinstead pastilles 2 0

2 oz. 1 7

Romilar 7 2½

33 0

Romilar syrup 7 2½

33 0

RO7 shampoo 3 0

Roter tablets 7 5

21 3

106 6

Rotercholon 7 9

18 0

Ruban 2 7

S

S.A.C. 3 0

S.A.C. Infans 2 2

S.A.J. 1 8

Salgevan 11 5

Salimed 2 8½

10 10

— 24 0

37 10

72 0

Salter baby scales 50B 90 3

50D.P. 104 7

personal weighing machine 201 111 9

203 138 0

205 79 6

Salvitae 7 11½

Samaritan lanolin cream 11 8

2 4½

Sanaderm 3 8

Sanescol powder 6 2

Sanident denture cleanser 1 6

2 8

Sanitas bottle 1 4

2 0

½-gall. 7 4

1 gall. 12 3

Briquette 6 8

Sans Egal lipstick 7 3

refill 3 6

Santronix 4 11

Santron ointment 1 6½

Saridone 2 1½

8 5

36 0

Scan eye drops 1 6

Scherk face lotion 3 7

5 9

8 11

Sch-Sil

Scherk face milk 17 11
5 9
8 11
17 11

Scholl's Zino pads wallet 1 1
packet 2 0
bath salts 1 4
2 7

bunion lotion 2 7
callous salve 2 7
chilblain lotion 2 7
corn salve 2 7
foot balm 2 7
3 8
foot powder 2 7
3 9

easy feet heel 3 0
cushions 3 0
stocking protectors 1 3
Scillaren tablets 20 100
250 51 10

solution 20 mils 8 7
200 mils 57 7
ampoules 6 2
20 18 0

Scott's emulsion 3 11
6 9
SD2 liquid 2 0
4 0
6 0

Seamaid bathing cap 3 7
Secretin Mebiol 42 4
Sedacones 6 1½
Sedalby 4 4½
Sedicyl tablets 4 3½
Sedobrol 3 0
7 2½

Sedobrol tablets 3 0
7 2½
Sedonan car drops 3 1
5 3
Sedophylin tablets 6 5
Sedulon 6 0
21 0

Seleen veterinary suspension 12 3
30 7
Selsun suspension 6 7
12 3
Selto dental salt mouldings 3 0
refills 1 11
tin 1 7½

denture powder 1 11
soluble 2 7
tooth-paste 2 4½
Semprolia 1 2½
Seneschal corn plane 2 11½
Senokot granules 2 7
tablets 2 1

Sergu treatment 7 8
ointment 4 0
tablets 2 1
Serocalcin tablets 3 11
10 3
29 4

Set-up pre-shave lotion 6 3
Scura ointments 1 oz.
boracic or sulphur 2 oz. 1 1
zinc 1 oz. 9½
zinc and castor oil plain 2 oz. 1 2½
1 oz. 1 1½
2 oz. 1 5
C.F.B. 1 oz. 1 2½
2 oz. 1 6½

vapour rub or menthol and wintergreen rub 1 oz. 1 5
1 oz. 2 1½

Shadeine 3 4

golden 5 5½

Shandruff shampoo 2 6

Shavollo lather cream 2 3

3 2

Silbe asthma tablets 4 4

12 11

31 10

cough syrup 4 1

Silf tablets 2 0

4 5

fruit saline 6 7

Silvapin 2 3

bath tablets 3 11

crude pine extract 6 6

Sil-Som

dry deodoriser 13 6
massage oil, pine 2 6
pine needle bath milk 8 0
rosemary bath milk 8 0
Silvikrin pure 12 3

hair tonic 2 10
4 9
dressing 2 10
4 9
cream 3 0
liquid shampoo 1 7
sachet 7
cream shampoo 1 7
2 5

sachet 5
soapless powder 7
Simpkin's pastilles 7
antiseptic black currant oz. 6½
pkt. 9½
tin 1 6½

antiseptic fruit oz. 6½
pkt. 9½
tin 1 6½
bronchial oz. 6½
pkt. 9½
tin 1 6½

cherry linctus oz. 6½
pkt. 9½
dilly duckling oz. 6½
pkt. 9½
T.C.L. oz. 6½
pkt. 9½
tin 1 6½

Simpkin's tablets oz. 6½
all fours oz. 6½
bronchial oz. 6½
pdt. 9½
roll 6½

compound thymol oz. 6½
pdt. 9½
lemon sore throat oz. 6½
pdt. 9½
pine catarrh oz. 6½
pdt. 9½
sulphur oz. 6½
T.C.L. oz. 6½
pdt. 9½
roll 6½

Simpson's foot ointment 2 11
liquid warmth liniment 3 1
Siogen lozenges 2 5
9 0

45 0
Six-twelve creamy mascara 6 0
Skintex medicinal cream 2 6½
Skuse Aerosol hair spray mist with lanolin 7 6
under arm and body deodorant 5 8
Sloan's liniment 2 7
balm 3 11

Snowfire almond hand cream 1 5½
cold cream 1 11
1 7½
face powder 2 6
healing tablet 1 7½
lipstick 1 7½
matt base 1 11
powder cream 1 11
vanishing cream 1 11
waveset 1 5½

1 4
Solidox tooth-paste 3 6
Solo orange, lemon or grapefruit gall. 18 6
lime juice 3 3
orange or lemon (small) 2 3
natural lemon juice 2 3

3 6
barley and lemon 3 0
diabetic orange or lemon 3 6
vitamin-C orange crush 2 6
Solucamphre ampoules 8 0
solution 8 0
with sparticine 8 0

Solvex 3 9
Solvare granules 6 0
Sominox sleeping tablets 2 11
Somosal tablets 2 6

4 8
17 2

Som-Str

Somnos clixir 4 oz. 3 7½
16 oz. 12 7½
capsules 3 8
Sopronol ointment Sorelle sponge
No. 3 5 9
No. 4 7 6
No. 7 6 0
No. 8 8 9

(others unchanged)

Sorelle feather bath salts 7 6
bunches of grapes 8 0
on platform 9 9
bath salts bag 1 9
posies, Devon violets 5 6
Sorella cottage 4 6
flower pots 5 6
bath cubes six 2 6
assorted twelve 5 0
Tabarin ice bucket 4 6
Lampion perfume 3 6
round presentation box 10 0

paddle steamer 4 6
collaret 7 6
floral bouquet (window box) 3 6
champagne bubble bath 5 6
Sorella foam bath 14 0
foaming bath-powder (drum) 8 8
miniature bubble bath 15 0

Sorella foam bath Christ-mas pack 2 0
Sorosil ointment 2 6
Southalls :
adjustable belt 2 1
Deo powder 1 9
obstetric binder 7 0
No. 14 sanitary belt 1 7
No. 15 sanitary belt 1 7
San panties S 59 3 10
S 62 9 8
Sparklets syphon, standard 55 0
chrome streamline 105 0
silver-grey streamline 92 6
filling funnel 1 6
drip cup 3 1
drip tray 7 0
Sparkloid tablets 2 6
Spascol 4 11
Speedway razor blades 5 6
Spevin 5 6
Spic deodorant cream 2 6
hair rinse 10 0
shampoo 4

Spratt's :
tonic powders 7
chemical food 1 6
condition powders and tablets 7
dog mixture 3 7
ear canker lotion 1 9½
eczema lotion 3 0
eye ointment 1 9½
fits tablets 1 9½

red mixture (for worms in puppies) 2 5
stomach tablets (for travel sickness) 1 9½
worm powders 7
worm tablets 11
chalk blocks 7
dry-cleaning powder 1 2½
dog soap 1 and 2 9
chemical food 1 6

Sta blond powder shampoo 7½
liquid 1 6
liquid sachet 7½
Stannoxy tablets 5 4½
ointment 5 8½
Star razor blades 1 0½
2 6
Embossay razor 7 3
Sta-set Magicurl capsule 10
liquid 2 0

Steedman's soothing powders unchanged
Stemcol 2 5
4 8
Steradent 2 6
1 4½
Stolic 36 0
forte 39 7½

Strophosid ampoules 1 ml 6 5 9
50 38 10

Sub-Ton

Suba-Seal bathing cap	4 6½
Sublamin lotion	2 7
Screts	2 1
Sudex senna pods	1 2
compound pastilles	1 9
Suleo	3 oz.
20 oz.	9 0
winchester	30 0
gall,	52 0
Sunsilk cracker (three sachets)	2 4½
Superflash camera	37 8
Superflash outfit	60 10
Syrofans	3 0
	6 11
Syrup Sedamin	4 6

T

Takazyma lozenges	2 5
	6 6
Tangee lipsticks	large
refill	7 3
medium	5 5
standard swivel	5 4
rouge compact	2 5
rouge vanity	7 3
Tannacarbon	5 5
Tarquinor cream	3 7½
Tars after-shave lotion	4 11
	8 3
Taxol tablets	4 2½
	7 6½
Taxol-methionine tablets	6 5
Taylor's Seven Oils	2 1
	3 4
	4 11
Teacher beaker	unchanged
Teasdale catarrh pastilles	1 0
L.L. and C. lozenges	
qur.	1 2
menthol and eucalyptus	
tablets	qur.
Tensedine	5 8
Testonic	5 9
	12 0
Testonique	5 9
	12 0
Tetride tablets	8 8
Theobrocral	4 2
Theodrox	6 0
with phenobarbitone	6 7
Thermogene	2 1
	5 0
rub	2 0
rub for children	2 0
Thermotabs	28 10
Thompson & Capper	
homeopathic medicines	
1 6	
2 6	
4 6	
morning salt tablets	1 9
Thompson's blood tonic	2 9
	4 3
350 tablets	1 6
	4 2

U

Three Flowers beauty aids	
face powder	
4 9	
3 9	
refill	2 6
lipstick	6 4
lipstick refill	2 6
vanishing cream	3 9
Petal Base foundation	
cream	2 9
cleansing cream	3 10
talcum powder	3 6
milk of cucumber	6 0
perfume	3 9
liquid brilliantine	4 3
Gemey perfume	7 4
	24 0
Three Roses talcum powder	3 2
Thymomellis syrup	3 0
Thymotussin	4 6
Tibs canker lotion	2 4
Preen	1 6
roundworm tablets	1 7

Tiny Tot	
aspirin	1 7
baby cream	3 1
baby oil	2 6
baby soap	1 11
cough mixture	1 7
gripe mixture	1 7
Tiodine ampoules	8 0
pills	5 6
T.O.C. therapy emulsion	5 0
Toclare	4 6
	67 6
Toddilox	2 11
Toeze corn cure	1 2½
Tonicream	4 0
Toniron	1 6
	3 0
Tonivitan A and D	2 8½
B	2 8½
Tonrinz colour rinses	6

Top-Vas

Topaminic	1 oz.	6 0
	4 oz.	21 7½
Torch brand pastilles:		
bronchial	1 5½	
catarrh	1 5½	
children cough	1 5½	
glycerin and thymol	1 5½	
menthol and eucalyptus	1 5½	
Torpedo embrocation	2 0	
Towles chlorodyne	1 8	
	3 8	
Toxadent denture tablets	2 0	
Traka syrup	3 8	
Tress wave set	2 10½	
Tri-brom forte	3 0	
	6 11	
Trico head, cold and 'flu powders	9	
Trifume inhalant	1 4	
Triges tablets	1 9	
Trill	2 8	
Trimag antacid	1 11	
Trims nail varnish remover pads	1 6	
Trinas vitamin-B tonic	3 1	
Trinity napkin cream	1 6½	
nerve tablets	2 6	
Trinus lotions:		
calamine and witch hazel	1 5	
cream of calamine	2 4	
zinc cream with castor oil	2 4	
Trinus nasal oil	2 4	
after-shave lotion	2 9	
bay rhum	2 1	
cream of calamine	3 0	
hand lotion	2 9	
head and nerve powders	9	
Triquin 'flu and nerve powders	10	
Trisep anti-infective tablets	20	1 2½
	50	2 0
Trivan cream	1 6	
T.T.'s Terpo-Tussin pellets	2 1	
Tucker's asthma remedy	11 0	
	20 0	
Bronchasmol inhalant	6 6	
standard atomiser	15 0	
pocket atomiser	35 0	
Tussibrom	3 0	
Tussi-Rube linctus	3 0	
Twink home perm, tweeny end curl	2 8	
large	5 1	
Twinkle glints	2 1	
	3 9	
Two-drop corn remedy	2 7	
Tyrotocin	7 2½	
Tyzanol	3 7	
	5 5	

Veg-Wax

surpositories	12 7
Veganin	2 0
Vegemusin	4 oz.
	8 oz.
	16 oz.
Vegetex tablets	80
	160
	500
	1,000
Vegetine pills	2 3
Veinotrope tablets	5 6
Velocium	3 8
Velocity powder cream	1 4
	2 2
cream powder	3 9
cleansing cream	1 8
foundation cream	1 8
skin food	1 8
Veltis cream	1 10
	2 6
Veno's cough mixture	2 3
	3 6
Veracolate	3 11
Vetiod	6 7
Vetiox	5 2
Vick Cetamum syrup	2 oz.
	6 oz.
tablets	2 0
Vick inhaler	2 0
lozenges regular	1 3
wild cherry flavour	1 3
vapour rub	2 0
Victory-V gums	1 3
	1 lb.
	1 lb.
Vikelp	2 2
	4 4
	8 4
Vimaltol	21 8
Vince powder	3 6
Vine's scurf lotion	3 5
Vinolia baby powder	1 10
baby cream	2 1
baby soap	11
toilet soap	9
Virvina	5 1½
Vitabrosse	2 9
Vitapointe (resale tube)	3 9
Vitonagen	3 6
Vitophosphates	5 4½
Vocalzone pastilles	1 9
Vosemar	2 6
Vosene	1 6½
	3 4
Voxone	4 oz.
	8 oz.
Vyollo hair cream	2 8

W

W.A.C. wintergreen cream	2 1
Walk-strate heel pads	3 0
Wampole's cod-liver extract	4 6
Wander:	
chihblain ointment	1 0½
pain balm	1 3
pile ointment	1 2
malt extract	2 3
malt and oil	4 3
hemorrhoidal salve	2 0½
malt extract (dry) plain	2 0
malt with haemoglobin, iron iodide and guaiacol carb.	3 1
	5 6½
Wandervite capsules	7 6
	110 6
	214 3
Warm-Glow:	
blanket	JP 65 1
	SP 82 2
	DP 123 5
	B 170 0
	C 293 8
	SV 230 1
	DV 342 8
	TV 391 7
calico cover	B 36 7
	C 70 1
	SV 43 11
soil heater	DV/TV 73 2
	30 0
Warrick floral waters	2 6
	4 5
	SV 43 11
	16/44 18 6
	16/83 34 0
	16/93 44 9
	16/98 96 6
Waterbury's compound	8 9
Wax-a-way	8 5
refill	4 6

Wen-Yar

Wenal ointment	2 7
Westbrook barrier cream	2 4
creamy cleanser	5 11
Christmas pack	12 6
dry skin cream	5 6
emollient lanolin	1 2
	1 7
foundation cream	3 1
	5 9
hand cream	2 11
	5 6
night cream	5 11
skin sheen	6 4
sunproof cream	4 4
Twelyé	2 11
Wilkinson Sword Products:	
nail nipper	14 0
	6 10
leather case	1 9
nail plier (standard)	25 0
razor blades (Empire)	3 11
shell horsehide strop	6 4
W.12 pigsink strop	5 5
W.17 Pall Mall strop	7 10
W.18 strop dressing	2 0
Wilkinson & Simpson, Ltd.:	
Cologne cream	2 2
natural health salt	1 6
Phoenix gastric mixture	3 6
gastric-ulcer tablets	1 6
	5 0
happy-feet powder	10 3
Williams:	
Aqua Velva after-shave lotion	2 11
Esquire brushless shave	2 4
Holder-top shaving stick	3 0
re-loads	1 6
Luxury shaving cream	2 4
Lectric shave	5 5
No. 1 coffret	7 10
No. 2 coffret	5 3
No. 3 coffret	5 3
Winner lakeland peat bath salts	1 7

Y

Yardley:	
after-shave lotion	6 3
after-shower powder	10 10
estringent lotion	6 3
flex	10 3
April violets	10 0
bath oil—flair	18 9
lavender	11 6
bath salts	11 0
Bond Street	10 0
Cologne	14 10
brillantine solid	24 10
tin	4 0
jar	4 10
spirit	5 10
captive beauty	13 6
cleansing milk flex	10 3
compact rouge	4 0
complexion milk	6 3
powder	6 0
blonde	9 3
cream rouge	4 0
shampoo	4 6
cryst. lavender	7 5
freesia	7 5
Bond Street	8 0
orchis	8 0
dry skin cleansing cream	5 7
dusting powder, April	5 7
violets and lavender	12 7
Bond Street	15 10
Eng. complexion cream	5 7
	8 10
eye shadow	4 0
feather finish	9 3
foundation	6 3
refill	5 3
foundation cream	5 10
flair essence	21 9
Gift sets:	
r. roses	11/40 18 6
beauty bag	14/2 66 9
beauty gift set	14/21 11 0
	14/22 14 9
	14/42 26 3
lavender gift set	16/24 13 3
	16/33 14 3
	16/40 18 6
	16/44 18 6
	16/83 34 0
	16/93 44 9
	16/98 96 6
men's gift set	20/12 10 3
	20/23 14 0
	20/36 18 9
	20/50 24 3

Yar

Yardley:	55 0
Bond Street gift set	32 0
Flair gift set	41 6
beauty bag	45 0
envelope bag	110 0
travelling bag	220 0
case	200 0
men's travelling case	34 0
hair tonic	6 3
hand cream	10 10
with dispenser	4 10
lavender oil	8 5
lipstick refill	10 7
	6 6
	9 3
	13 0
	20 0
	39 10
	35 6
	34 0
	4 0
	7 3
	3 3

Yar'

liquid cleansing cream	5 7
foundation	8 10
lotus Cologne	6 3
make-up base	10 0
mascara	5 10
Perfumes :	4 5
Freesia purse	16 0
Freesia	12 0
April violets purse perfume	21 9
April violets	36 0
Bond Street purse perfume	17 0
Bond Street perfume	14 10
Orchis purse perfume	17 0
Orchis perfume	14 0

Yar

Flair purse perfume	18 3
Flair	33 9
shaving stick glass	81 9
plastic	3 7
refill	4 8
shaving bowl	2 6
smelling salts	5 9
soap oatmeal	9 0
red roses and lavender	1 8
April violets	2 4
orchis	2 7
lotus	2 7
oatmeal bath	2 9
lavender bath	4 5
April violets bath	4 8
orchis bath	4 8
talcum lavender and April violets	4 10
invisible	8 7

Yar-Zub

lavender and freesia	7 0
Bond Street	7 9
toning lotion	6 3
flex	10 3
violet oil	4 0
vitamin night cream	6 3
Yefla	9 3
Yobinol tablets	1 8½
Young folks shampoo	3 7½
Zac baby cream	2 7
baby powder	1 5
gripe mixture	2 3
magnesia	3 3
mild laxative	1 10
Zemol veterinary ointment	3 0
Zubes lozenges	6 8
oz.	6 6
oz.	6 ½

TOO LATE FOR FIRST CLASSIFIED LIST

NOTIFICATIONS RECEIVED ON NOVEMBER 2

Acn-Agf

Acnil	3 8
Actron cachets	1 3
	2 9
Acudex	3 8
Adaptoplast medicated plasters	1949
emp. belladonna B.P.C.	7½ x 5 in.
	11 x 7 in.
Aethone solution	7 4½
Aerophagyl tablets	8 0

Agf

Agfa films	2 11
A.8 (127 size) roll	2 11
B2/8 (120 size) and PB20 (620 size) roll	3 4
35 m.m. 36-exp.	35 m.m. 36-exp.
cassettes ultra	9 2
35 m.m. 12-exp. cassettes	5 8
35 m.m. refills (36-exp.)	4 8
35 m.m. 36-exp.	35 m.m. 36-exp.
cassettes Isopan ISS and F	8 3

Ago-Blu

Lupex contact paper	20 1 2
2½ x 2½ in.	25 1 5
	100 4 10
2½ x 3½ in.	20 1 5
	25 1 9
100 6 3	100 6 3

Bol-Chr

3½ x 4½ in. clear	12 9
matt	13 6
3½ x 4½ in. clear	15 6
3½ x 5½ in. clear	17 7
matt	18 9
4 x 5 in. clear	18 3
matt	19 3
4½ x 6½ in. clear	26 11
matt	28 8
6½ x 8½ in. clear	48 0
matt	50 5
8 x 10 in. clear	69 11
matt	72 1
Agotan tablets	25 3 7
	50 6 3
ointment	2 0
Ajax cleanser	unchanged
Albion milk and sulphur soap	1 0
shampoo	1 2½
shaving stick	1 2½
ichthammol soap	1 0
shaving stick	1 2½
Simple soap	1 0
Yvonne luxury soap	3 4 0
Algocratine cachets	4 11
Allevin tablets	2 3
	10 6
	48 0
Alura	2 10
Anestan tablets	10 2 1
	30 5 1
	60 9 0
ointment	180 23 4
	3 8½
Angelin	6 1 ½
Ann Graham Vibrette	14 6
Anti-bi-san	63 0
Anti-Kammia tablets	4 7
Anzora cream	6 2
Viola	1 6
Nuzora	3 8
brilliantine	2 8
after-shave lotion	2 8
Apoline Chapoteaut capsules	12 0
Armoricaine powder	8 7
Aspro	39 2½
	5
Avlinox	1 8½
	3 2

synchro box camera	51 5
Clack camera	79 11
Billy f6-3	225 0
Record III	460 10
Isolette I	262 7
Isolette II	367 2
	470 6
Isolette III	472 3
Silette	386 5
case for Silette	65 3
Isolette	50 11
Clack	34 2
Billy	22 11
Record III	73 8
KL flash gun	69 2
KK flash gun	51 5
Clack flash gun	43 10
Agfalux flash gun.	92 10
Synchro box flash gun	31 4
Twinflector	62 2
lcns hood 30 m.m.	13 11
37 m.m.	14 11
30 m.m. in case	29 2
leather case	16 8
filters 30 m.m. and 32 m.m.	38 0
37 m.m.	41 0
yellow filter for clack	16 4
Lucimeter	265 6
holding arms	11 10
Opticus case	45 2
Agfa-color reversal films	
A.8 (127 size) roll	18 8
35 m.m. 20-exp. cassette	23 8
30 m.m. 36-exp. cassette	32 4
B2/8 (120 size) and PB20 (620 size) Roll	20 1
8 m.m. cine films	21 6
double 8 m.m.	29 1
16 m.m. cine films	43 5
daylight spools	43 5
	75 5

Negative films	
35 m.m. 12-exp. Karat cassette	11 0
35 m.m. 20-exp. standard cassette	15 2
A.8 (127 size) roll film	12 7
B2/8 (120 size) and PB20 (620 size) roll films	12 8
Negative cut film	23 4
	20 11
	27 2
	75 5

Brovira single weight paper	20 2 4
3½ x 4½ in.	25 2 9
	100 10 5
3½ x 5½ in.	10 1 9
	25 3 10
50 7 8	50 13 11
100 13 11	10 2 9
50 11 2	50 19 10
100 39 7	10 6 3
50 29 2	50 46
100 57 0	50 43 10
100 85 6	100 63 11
Brovira rapid double-weight paper	20 2 7
	25 3 2
100 11 10	50 15 4
3½ x 4½ in.	25 4 2
	50 8 5
100 15 4	10 3 2
4½ x 6½ in.	50 12 6
	100 25 0
6½ x 8½ in.	50 22 3
	100 44 6
8 x 10 in.	10 6 11
	50 32 8
10 10 1	100 63 11
50 48 8	100 95 11
100 14 11	50 73 0
100 143 10	100 26 1
16 x 20 in.	10 38 7
20 x 24 in.	20 8 2
2½ x 3½ in. clear matt	8 10

Bejean specific	11 0
Berex	5 11
	30 6
Bi-Citrol granules	9 0
Blacfrutex	1 6½
Blue velvet hand lotion	2 5

lavender and freesia	7 0
Bond Street	7 9
toning lotion	6 3
flex	10 3
violet oil	4 0
vitamin night cream	6 3
Yefla	9 3
Yobinol tablets	1 8½
Young folks shampoo	3 7½
Zac baby cream	2 7
baby powder	1 10
gripe mixture	1 8
magnesia	2 6
mild laxative	1 10
Zemol veterinary ointment	3 0
Zubes lozenges	6 8
oz.	6 6
oz.	6 ½
oz.	13 9
oz.	25 0
herbal ointment	1 7
Bristow's lanolin soap	5 0
Christmas pack	2 1
Bromodal	1 1½
Brontan	1 10
Brycreem	2 10
B. V. U. tablets	2 6
C	
Carbact tablets	3 8½
Carnation corn caps	1 1½
callous caps	1 1½
Cataline	4 4
embrocation	3 2
red mixture	1 10
Cee-Gee speciality tablets	
Bis, mag. C. G. round	oz. 7½
peppermint	oz. 4½
formalin	oz. 4
Ce-K-Sal	2 8
Chologen No. 1	100 5 11
No. 2	100 5 11
Christian Dior:	
Perfumes:	
Obelisque mirror box	447 0
satin coffret	350 0
Amphore	320 0
	148 6
spray de luxe	297 0
refill	167 6
handbag de luxe	27 0
eau de toilette	72 0
	111 6
voyage	42 0
	67 0
Contenance—Amphore	223 6
Amphore—Duo	200 0
Miss Dior	53 6
	80 0
	117 0
	178 0
	312 0
Miss Dior and Diorama eau de Cologne	22 6
	40 0
	72 0
	125 0
Lipstick case and refill	22 6
refill	11 3
obelisque	79 6
coffret	156 0
Diorama coffret	575 0
Diorama eau de toilette	111 6
	72 0

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Vol. 1

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28 ESSEX STREET • STRAND • LONDON • W. C. 2

Chr-Cot

Christian Dior:	
Diorama	53 6
	80 0
	117 0
	178 6
Clynol berries	5 5
Cockles pills	1 6½
	3 8½
Cojene tablets	1 6
Colliadum	4 9
Collobell antiseptic calamine lotion	2 1
calamine lotion with ichthammol and ammoniated mercury	3 5
	5 10
sunburn lotion	10 8
	1 8½
compound mixture of bismuth carbonate	3 6
	6 1½
Colortint	1 3
Compactoid boil plasters	1 1
Congreve's elixir	unchanged
Corega denture powder	1 9
	3 0
Cocaine flakes	9 0
granules	10 0
Cosmeticolor	4 4
Coty:	
Perfumes:	
Meteor	17 6
	25 0
	39 6
	63 0
L'Aimant	105 0
	12 6
	23 6
	39 6
	67 6
L'Origan	13 6
	27 0
	45 0
	75 0
Chypre	13 6
	27 0
	45 0
	75 0
Paris	12 6
	23 6
	39 6
	67 6
Muse	23 6
	75 0
Le Vertige	23 6
Emeraude	11 6
	21 0
Muguet des Bois	10 6
	19 6
	32 6
	59 6
Le Nouveau Gardénia	10 6
La Rose Jacquemineot	10 6
Economy sizes:	
	80 0
	90 0
	115 0
Meteor	180 0
Creamy skin perfume	13 6
Silk pillow sachets	3 9
Single L'Origan sachet	5 6
Harp-shaped spray	
Twistick solid Cologne	1½ oz. 19 6
Fob powder vanity	17 6
Causette powder vanity	27 6
Airspun face powder	8 9
Pressed powder compact	5 6
refill	4 6
Cream powder compact	10 6
refill	6 6
Make-up:	
Instant beauty	7 6
Sub-tint tube	2 11
jar	6 9
Bloom lotion	6 9
Foundation cream	6 9
lotion	5 0
Lipstick	7 6
refill	3 3
Pressed powder rouge	3 11

Cot

Cream rouge	3 11
Eye shadow	5 0
Mascara	7 6
refill	5 0
Fitted beauty bags:	
Hatbox travel case	220 0
Overnight travel case	210 0
Fitted evening handbag	177 6
Cocktail bag	177 6
Beauty treatment line:	
Vitamin A-D cream	17 6
Conditioning cream	7 6
Wrinkle cream	7 6
Cleansing cream	5 9
Avocado beauty milk	8 9
Dorma cleansing milk	13 6
Skin freshener	12 6
Special astringent	6 9
Hand lotion	6 9
Hand treatment cream	tube 5 0
	jar 9 6
Bath preparations:	
Talc	4 11
Bath dusting powder	12 6
Bath oil	10 6
	21 0
Bath salts	12 6
Perfumed soaps:	
Toilet soap	2 3
Bath soap	3 6
Avocado beauty soap	3 11
Hair preparations:	
Tonic hair friction lotion	9 6
Liquid brilliantine	17 6
Solid brilliantine	5 9
Blue brilliantine	5 6
Men's lines:	
Avocado shaving stick	3 6
refill	2 0
cream tube	3 11
bowl	7 11
refill	5 6
Talc	4 11
After-shave lotion	7 11
Tonic brilliantine	7 11
Coty gift packs:	
Toilet soap and toilet water	8 6
Hand lotion and toilet soap	8 9
Talc and bath soap	8 9
Bath soap	10 0
Toilet soap and hand cream	jar 11 0
Hand lotion and talc	11 9
Foundation cream and face powder	12 0
Avocado milk and avocado guest soap	12 6
Talc and twistie	12 11
Toilet water, talc and guest soap	15 0
Dusting powder and bath soap	15 0
Perfume, face powder (Az) and flower	15 9
	17 9
	18 9
	18 9
Cream powder compact (sugar blond) and twistick	18 9
Face powder (azalee) and creamy skin perfume	18 11
Hand lotion, toilet soap, bath soap and bath fluffs	18 11
Perfume flower	27 0
	23 6
	19 6
Creamy skin perfume and cream powder compact (sugar blond)	23 6
Perfume and pillow sachets	28 6
Face powder (azalee), size dorma, size skin freshner, size cond, cream, size hand cream, instant beauty (azalee) and lipstick (forest fire)	39 6
Lalique bowl (azalee)	42 0
Dusting powder, toilet soap, twistick, bath salts and toilet water spray	59 6
'Fob' vanity lipstick (forest fire) and perfume	95 0

Cot-Cux

Toilet water, essence/spray, lalique bowl and 'fob' vanity in leather case	155 0
Men's coffrets	
shaving cream and after shaving lotion	210 0
Talc and after shave lotion	12 6
Men's talc, after shave lotion and shaving stick	17 6
Hairdressing, after shave lotion, shaving bowl	25 0
Men's tale, after shave lotion and shaving stick	17 6
Special coffrets	
tale, toilet soap, and bath salts sachet bottle	10 6
Toilet water	12 6
Skin freshener, cond. cream and cleans. cream	13 9
Bath oil	20 0
½-oz. perfume, face powder (Az.) and sachet	19 6
	21 6
	21 6
	22 6
⅓-oz. perfume leaf sachet and twistick	27 0
½-oz. perfume / spray, flower (and ⅓-oz. in meteor)	32 6
	36 6
	40 0
	40 0
	38 0
Dusting powder, bath fluffs, toilet soap, toilet water, solid cologne, and pillow sachets	55 0
L'Aimant perfume and causette compact	67 6
Crescent preparations:	
eyelash grower	3 4
	7 6
hair restorer	12 6
Cresto nail revitaliser	3 4
face powder	6 0
talcum powder	5 0
creme de paris	7 6
beaute	12 6
orange skin food	4 0
lemon cleansing cream	12 6
foundation lotion	5 0
skin tonic	7 6
astringent lotion	7 6
complexion milk	12 6
lipstick	6 6
refill	4 0
perfumes	21 0
eau de cologne	4 0
	7 6
	13 0
	20 0
pate agnel hand cream	14 6
	19 6
friction foucaud	7 6
	9 0
Cuscutine Foulon pills	11 0
Cusi ointment	5 3
	6 1½
Cuticura hand cream	3 0
liquid	3 2
Cuxson Gerrard:	
boil plasters	7
bellad, plasters	
cloth 7½ x 5 in.	1 1
11 x 7 in.	2 1½
red flannelette 7½ x 5 in.	1 7½
11 x 7 in.	3 3
red felt 7½ x 5 in.	2 0½
11 x 7 in.	4 0½
(Emp. belladonnae and capsicum as above).	
Emp. strengthening	
7½ x 5 in.	1 0
11 x 7 in.	1 1½
Wintergreen and capsicum cloth 7½ x 5 in.	1 0
11 x 7 in.	1 1½
red flan. 7½ x 5 in.	1 7½
11 x 7 in.	3 3
red felt 7½ x 5 in.	2 0½
11 x 7 in.	4 0½
(Wintergreen as above), menthol cloth 7½ x 5 in.	1 1½
11 x 7 in.	3 10½
Cyclax:	
Antishine	7 4
Astringent cream	9 4
powder	12 3
Bath essence	24 4
powder round box	8 4
shaker	7 6
tin	6 6
with puff, round tin, gay chiffon	14 6
round box, gay chiffon	7 4
fon	9 4
with puff, gay chiffon	9 4
salts, gay chiffon	15 3
	13 3
Beauty cofret	25 0
Beauty pressed	10 6
refill	6 6
puff	1 7
Braccine	7 6
	12 3
Cleansing cream	24 4
	11 4
	19 3
	33 6
lotion	9 6
	14 3
Day lotion	24 4
	8 4
	13 10
Deodorant, liquid	20 10
	3 7
Depilatory wax	17 10
	16 3
Eye drops	8 4
shadow, glass jar	7 4
gilt case	7 9
Face powder, standard	7 6
	12 3
De luxe	23 9
Superfine	12 3
de luxe box	23 9
Foundation cream	jar 7 6
	tube 6 6
Glamotint	8 6
	13 10
Hand bleach	24 4
	6 9
lotion	10 9
	7 4
	12 3

Cux-Cyc

Cyc-Dil

Cyclax:	gay chiffon	9 4
	Lipstick	10 9
	refills	5 9
Colour cling lipsticks	13 3	
	refills	6 6
Maseara	9 6	
Milk of roses	8 4	
	12 3	
	20 6	
Morndew cream	8 4	
Open pore lotion	6 9	
	10 9	
Perfume	20 6	
	36 9	
Rouge, powder	102 6	
compact	7 4	
compact refill	10 9	
cream, glass jar	4 4	
cream, glass jar	7 4	
cream, gilt ease	7 4	
Skin care coffee	35 6	
food, O and baby	7 6	
opal jar and O baby		
extra nourishing	12 3	
lightw't container	22 0	
opal jar	24 9	
	39 0	
	68 3	
perfume	10 6	
	16 3	
and atomiser	23 9	
gay chiffon	12 6	
	19 3	
and atomiser, gay		
chiffon	29 6	
trio	9 6	
tonic	7 4	
	24 4	
Soap, skin	3 12 7	
	1 4 3	
guest	6 13 10	
bath	3 12 7	
	1 4 3	
bath, guest	3 7 3	
gay chiffon	6 13 10	
	3 13 6	
Special lotion	1 4 6	
	9 4	
	17 0	
	31 9	
Sunproof cream tube	10 0	
Twenty minute mask tube	19 0	
Travelling pochette		
crocodile	40 0	
Luxanhide	48 6	
Travel pack	122 0	
Bcatty case, luxanhide	154 6	
	264 9	
luxanhide and black flat type	270 6	
luxanhide or hazel pigskin small	159 9	
luxanhide or hazel pigskin large	296 3	
de luxe luxanhide	426 6	

D

Dabitoff dry cleaner	2 0
Damaskin:	
all day matt	5 4
tubes	7 8
blue rain skin tonic	3 2
	5 4
deep cleansing milk	3 2
	5 4
extra matt tube	3 2
handcream small	3 2
	5 4
leg make-up	3 10
Skinfood	5 4
	7 8
tubes	3 2
Quiek tan	2 6
	4 6
Dermina	8 6
	15 4
	25 8
Declon:	
Autodek car sponge	3 6
dih mop	2 3
toilet sponges	unchanged
industrial	unchanged
household	unchanged
novelty	unchanged
Delabares teething syrup	7 4
Delbia e tablets	8 0
Depuratif Richelot	9 10
Deschens syrup hemoglobin	14 8
hepatemo	14 8
Diagonique dispersible powder (veterinary)	14 11
	134 11
Dilatal tablets	9 0
	28 6
ampoules	27 0

Dil-Fyn

Dilatrane tablets	7 4
Dinnefords' magnesia	2 5
Dupuis pills	3 8
Dearborn lipstick	7 3
lipstick refill	3 3
Dentosine antiseptic astrin-	
gent	2 1
Dolcinc	7 4
	32 8
Dorothy sanitary belt	1 5

E

Easlin liniment	2 4
Elastoplast boil plasters	1 1
corn plasters	1 1
Eno's fruit salt	2 11
Esoban barrier cream	5 5
calamine standard	2 5
medicated	38 5
cream	3 0
capsules	5 5
ointment	3 7
U.F.I. ointment	3 7
Esotone	3 7
oyster	9 0
Evening in Paris key holder	6 6
sedan chair	6 3
miniature	3 6
perfume	8 0
face powder	1 8
Exibards Abyssinian cigarettes	4 11
powder	4 11
Eufinal treatment	3 9

F

Fab washing powder	unchanged
Fairy dye	4
all fabric	6
dye remover	6
Fairves eacthes	4 0
Fellows syrup	4 11
Fennings:	
adult cooling powders	12 10
	36 4 6
adult cooling tablets	2 0
children's cooling pow-	
ders	11
	20 10
cough mixture	50 4 6
fever mixture	2 2
indigestion tablets	15 9

Gar-Hug

Garlixa	1 6
Gelaxin	2 4
	3 10
Gelineau dragees	15 2
Genasprin tablets	14 8

G

Genatosan:	
menthol and wintergreen	cream
	1 10
Genosecopalamine granules	14 5
Genozo tooth-paste	1 8

Gill's dandruff remover

shampoo unchanged

Glymel jelly

2 4

Gnome cameras:

pixie model 1

27 6

31 6

baby pixie 111

24 0

pixie flex 2112B

48 9

baby pixie IV

28 0

pixie flex 2112C

51 9

pre view

47 3

Grains de Vals

Grimalds Indian cigarettes

syrup hypophosphites of lime

Gustines lithimes

G.P. antiseptic soap

germicide

Green Dot corn strap

Gynopax tablets

12 1 1

25 1 10

50 3 4

100 6 5

unit pack 20 3

H

Hadensa pile ointment	6 6
Halo shampoo:	
Deb bottle	unchanged
Hexa-mandelate	10 10

Hibitane obstetric cream

32 5

antiseptic cream

3 11

diacetate

11 14

concentrate 2%

12 0

43 22

veterinary intramammary

cream

19 21

pessaries

14 5

86 5

Hobson's Choice corn

plasters

unchanged

Halo skin ointment

1 7

Howards aspirin tablets

25 1 2

100 3 2

Hughes Brushes:

Satin Glo hairbrush

11 0

Demure

8 9

luxury

10 3

de luxe

11 3

Jewel

21 9

Charm

13 0

Charm

21 9

luxury brush and comb

set

12 6

de luxe

13 6

Satin Glo

13 6

Charm

15 6

Charm

24 0

Starlite

10 3

Toddler

7 9

baby

7 9

Miranda four-piece set

84 0

brush & comb

29 6

mirror

31 6

clothes brush

16 3

Debonair brush and comb

9 3

17 3

18 3

refill

2 10

Scrubby handbrush

4 11

Mini-kit travelling set

14 6

miniature hairbrush

3 11

Flick clothes brush

1 0

pocket comb

6

babies' hairbrush

6 3

toddlers' hairbrush

6 3

powder brush

3 11

complexion brush

3 11

Hug-Mac

luxury dressing comb	3 6
Satin Glo dressing comb	2 6
Miranda dressing comb	3 0
Minilux fine tooth comb	2 9
I.C.I. carbon tetrachloride	12 0
I.C.I. primaquine diphosphate	4 93
I.C.I. tetrachloroethylene	96 0
B.P.	10 74
I.C.I. udder wash	10 93
Iodhema ampoules	11 8
iodine Robin	8 7
Ionace tablets	3 8
Irving's Yeast-Vite	1 9
Izal toilet soap	4 0
Izalmins	1 7

J

Jochem's hormone preparation	unchanged
Joeigares	3 1
holder	9
powder	3 1
Mrs. Johnson's syrup	2 3
John Bell asthma remedy	2 10
cold capsules	1 10
ephedrin nasal solution	2 6
eye lotion	3 4
halibut-liver oil with extract of malt and colloidal iron and iodine	2 1

K

Kola Astier dragees	6 6
granules	6 6
Kylon jellies	13 2

L

Lacteol liquid ampoules	9 0

<tbl_r cells="2

Mac-Par

Macleans:	1 4
powder	3 9
stomach tablets	2 0
Macfrin	1 10
3 3	
Macleans stomach tablets oz.	5 1
Marmola tablets	3 7 1
Mel Rose tablets	unchanged
anti-bath cream	unchanged
vanishing cream	unchanged
all-purpose cream	unchanged
Mennen borated baby powder	1 7 1
talcum for men	2 5
Menthesin	1 10
Mercolised astringent lotion	5 10
face powder	5 0
foundation cream	5 10
skin cleanser	6 5
skin soap (box)	5 9
skin soap (tablet)	1 11
wax	4 9
Midy antigrippine cachets	5 6 1
piperazine granules	10 7 1
pommade	8 0
procaine tablets	14 8 1
vitamin sed	8 0
suppositories	3 11
thiodacaine ampoules	24 6
thioderazine ampoules with vitamin B ₁	16 4
drops	13 6
Milton denture powder	1 6
Minster indigestion tablets 2 oz.	1 1 1
40	1 3 1
iodised throat tablets oz.	4 1
48	2 7
Mistol drops	3 11
with ephedrine	2 7
Morning Pride brushless shaving cream	2 3
lather	3 0
2 3	

Par

chlorotene ointment	14 2 1
suppositories	7 2 1
Aloin, belladonna, strychnine and cascara sagrada tablets (No. 13) (No. 14)	2 5 2 7 1
Aloin and phenolphthalein pills	4 2 1 18 2 1
Alophen pill	2 8 1 17 5
Ammonium chloride	
Empllets	4 6
Anesthione tablets	3 7 1
Anterior pituitary with thyroid tablets	9 7 1 36 0
Anti-flatus tablets	3 11
Anti-epic soap, ethereal	4 2 1
Arecoline and chlorotene capsules (vct.)	2 8 1
Aspirin tablets	2 1 1 4 6
Aspirin with modified Dover powder tablets	5 5 42 0
Aspirin, phenacetin and codeine tablets	3 7 1 54 0
Bena-Fedrin	4 2 1
Bronchial lozenges, mentholated	1 8 1
Caladryl	3 0 54 0
cream	4 2 1 33 0
Calcium-sodium iodide eye ointment	1 6
Cap.olin	2 5
Cascara evacuant	3 2 1 7 0
Chloretoone	27 0 133 2 1
capsules	3 gr. 5 gr.
50	8 10 8 1 1 12 2 1
Chloretoone and belladonna capsules (vct.)	2 8 1 8 1 1 6 0
Chloretoone inhalant	2 8 1 18 11
Cholelith pill	6 0
Citralka liquid tablets	7 10 6 0
Citronin	3 7 1 12 7 1
medical pack	12 0
skin oil	2 5 4 6
suncaps	3 4
sunlita cream	2 5
sunning oil	5 6 9 7
sunspray	13 10
shaving cream	2 10
baby powder	1 9
superfatted and baby soaps	3 0 1 0
Nujol	2 1
cream	3 7 4 7 1

N

Natirose dragees	10 10
Natirose tablets	10 2 1
Nestol	2 10
5 7	
Dr. Niblett's nerve sedative	unchanged
Nivea creme, tins	1 5
2 5	
4 6	
tubes	1 8
3 2	
medical pack	12 0
skin oil	2 5 4 6
suncaps	3 4
sunlita cream	2 5
sunning oil	5 6 9 7
sunspray	13 10
shaving cream	2 10
baby powder	1 9
superfatted and baby soaps	3 0 1 0
Oujataplasmé Langlebert	7 4 1
Ozomint tooth-paste	1 9

O

Pabstrocalve	6 11
Palmolive shaving stick med. refill	unchanged
shampoo powder	unchanged
Panbilne pills	6 1 1
Parke Davis:	
acetylsalicylic acid capsules	14 5
Aconite, iodine and chlorotene	6 0
Adrenolin and	

Par

Metagen capsules	9 7 1
Micapon tablets	3 0
Mixed treatment tablets	5 5 48 0
Molevac	6 7 1
Mycozol	2 5 21 7 1
dusting powder liquid	3 7 1 3 7 1
Nasoral tablets	4 2 1
Nema worm capsules (vct.)	1 10 6 0 1 10
Neo-Protosil	18 0 8 1 1 15 0 1 6
Nitroglycerin hypodermic tablets 1/100 gr. (No. 31)	1 2 1 4 2 1
Nitroglycerin tablets 1/100 gr.	2 1 1 15 0
Palo1	6 0
Panteric tablets	3 11 13 2 1
Parathyroid and calcium tablets	2 5 6 10 60 10
Protosil ointment	1 8 1
Shaving cream	2 9
Sodium chloride emplets	4 10
Sodium sulphocyanate elixir	3 7 1 12 0 54 0
Storaxol	3 0
Surgical lubricant	3 0
Taka-Bexin capsules	13 6 60 0
Taka-Diastase liquid	5 1 1 18 0 87 0
powder	9 7 1 18 7 1
sedative elixir	5 5
Takazyma	19 10 96 0
tablets	3 7 1 12 7 1 108 0
and pepsin tablets	3 4 10 10
pepsin and pancreatin tablets	4 10 27 0
Tar dermament	2 5 6 0
Vegetable laxative tablets	4 10 5 1 1
Vi-S.b.l.n	18 0
Parnodan gargle	1 2 1 9 1
Paromin	3 8
Paul Gay perfumery:	
purse flacon	3 6
bag novelty	2 6
talcum powder	3 10
bath cubes	6 3 0
toilet soaps	3 5 6
talcum powder and bath cubes set	6 10

Par-Pot

talcum powder and soap set	7 6
soap novelties	2 5
Porterhouse Andy Pandy and Teddy	3 4
Spontex sponges:	
big bath	6 0
bath	4 0 1
hand-basin	3 2
baby	2 8 1
cosmetic	7
face	1 6
household	2 5
dish mop	3 6
refill	1 6
sponge wipe	1 9 1
ear	4 6
Peptalmine dragees plain	6 5
Phenodine wound lotion	1 9 1
ointment	1 2 1
Phytin granules tablets	19 10 12 0
Pinamints oz. carton	4 9 1
Pixcyl	3 8
Potter & Moore:	
Mitcham lavender	2 8
Novelties:	
Aladdin's lamp	5 4
gondola	5 11
golden lantern	6 5
Golden Hind	8 0
golden eagle	8 0
ice queen	8 0
Eau de Cologne	3 3
Solid Perfumes:	
frosted fragrance	3 0
Smelling salts	2 5
powder cream	2 2
blush cream	1 11
Lavender talcum powder	3 3
floral talcum powder	3 3
for men	3 9
Mitcham lavender cream shampoo	2 10
toilet soaps	5 3
bath crystals	4 6
bath tablets	2 8
floral bath tablets	2 8
floral sachets	1 2 1
lavender shaving stick	2 9
refills	1 6
lavender shaving bowl	5 5
refills	2 9
after-shaving lotion	3 3
lavender brilliantine	5 4
with spirit	4 0
solidified brilliantine tin jar	5 0
lavender oil	2 11
violet oil	2 11
4 9	

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The Chemist's Dictionary of Synonyms?

THE CHEMIST AND DRUGGIST • 28 ESSEX STREET • STRAND • LONDON • W. C. 2

Pot-Rim

Potter & Moore:	
rose oil	2 11
	4 9
jasmine oil	2 11
	4 9
Cologne brilliantine hair tonic	2 11
	4 9
Mitcham lavender hair cream	3 9
Coffrets:	
soap and bath salt tablets	3 9
perfume and lavender soap	5 6
talcum powder and bath salt tablets	6 2
perfume and smelling salts	6 5
talcum powder and soap tablet	7 1
perfume and bath salt tablets	7 3
perfume and eau de Cologne	7 3
perfume and talcum powder	7 3
perfume, soap, and bath salt tablets	8 9
perfume and talcum powder	8 9
perfume and soap	9 0
perfume, talcum powder and soap	9 0
perfume, talcum powder, soap and bath salt tablets	11 2
perfume and talcum powder	12 3
perfume and talcum powder	15 6
soap and eau de Cologne	5 6
perfume and bath salt tablets	5 11
Men's coffrets:	
shaving stick and liquid brilliantine	6 3
shaving stick and after-shave lotion	6 10
talcum powder and shaving stick	7 1
talcum powder and after-shave lotion	7 9
shaving bowl and liquid brilliantine	9 1
shaving bowl and after-shave lotion	9 5
talcum powder and shaving bowl after-shaving lotion, shaving stick, talcum powder	9 11
after-shaving lotion, talcum powder, liquid brilliantine	10 0
after-shaving lotion, talcum powder, liquid brilliantine	10 2
shaving bowl, after-shaving lotion, liquid brilliantine	12 0
shaving bowl, talcum powder, after-shaving lotion	15 9
Pride spray hair lacquer	unchanged
spray brilliantine	unchanged
colour streak	unchanged
London Snow shampoo	unchanged
Procelium powder	3 8
Prunagar tablets	4 4
Prurex	3 8
Psorox	3 8
	5 4
Q	
Quickies	4 3
	1 10½
Quincabel	2 1
	3 2
	4 5½
Quinicardine tablets	5 10
	14 5
R	
Rabro tablets	8 2
Radiol worm powders	unchanged
Rayflita	3 0
Rhino lacteoil snuff	2 6
Rimmel:	
Mascara	7 0
	4 5
French mascara	7 6
	5 0
French eyebrow pencil	3 4
Eye shadow (in compact)	unchanged
Oatmeal face pack	2 3
Oatmeal skin food	3 10
	6 8
Violet oatmeal soap	1 6
	2 8
presentation box V.102	4 6

Rim-Rot

Violet oatmeal for complexion	unchanged
beauty mask, large	9 2
	small unchanged
Violet dusting powder	5 0
Violet oatmeal bath cubes	4 1
Beauty box V.104	8 0
	9 5
Handbag flask L.501	4 0
Lavender soap	1 7
Presentation box L.502	4 9
Artist brush	3 1
Lipstick	8 2
refill	3 4
Lip fashion pencil	6 2
refill	3 2
Liquid complexion	unchanged
Cream rouge	unchanged
Face powder	unchanged
Toning lotion	8 0
Cleansing cream	6 5
Complexion milk	8 6
	11 3
Nourishing cream	7 6
	11 9
Astringent lotion	8 0
Liquefying cleansing cream	6 5
	10 2
Hand beauty milk	8 0
	10 2
cream	3 6

Rot-Tat

razor pouch	25 9
strop dressing	1 8
strop	4 4
strop lid assembly	9 2
hone	4 4
hone lid assembly	9 2
Ronson electric shaver	unchanged
Rosul	4 6
Ruby puppy remedy	4 4
elixir	4 4
canker powder	1 5
general tonic	2 7
adult remedy	3 8
tapeworm capsules	4 4
remedy	4 4
tonic pills	2 7

Tat-Zic

ointment	30 6
	61 0
	1 10
	3 4½
	9 2
	17 1
tooth-paste	34 2
B3 colloidal emulsion	1 10
	6 9
	29 3
	58 6
throat pastilles	117 0
hair and scalp treatment	2 1½
	3 8
	9 2
	18 4
	30 6
bronchial antidote	61 0
	1 10
	3 8
	9 2
	18 4
medicated toilet soap	30 6
antiseptic shaving cream	61 0
T.E.D. cough linctus	1 10
	3 6
	5 6
Terpodrine nasal oil	3 8½
Terpoflor capsules	4 5½
nasal oil	3 4½
Thawpit	1 9
	6 0
cleaning pad	1 3
	2 0
Thermoid anodyne plaster	7½ x 5 in.
	2 1
	11 x 7 in.
cream	4 0
	2 9
Thermona cream	3 8
Travikalm tablets	1 7
Triad brand cherry malt and oil	3 1
	5 11
	11 0
	17 9
Tricalcine cachets	6 10

EVERY WEEK

The CHEMIST AND DRUGGIST
GIVES YOU
PRICE ADVANCES
AND REDUCTIONS

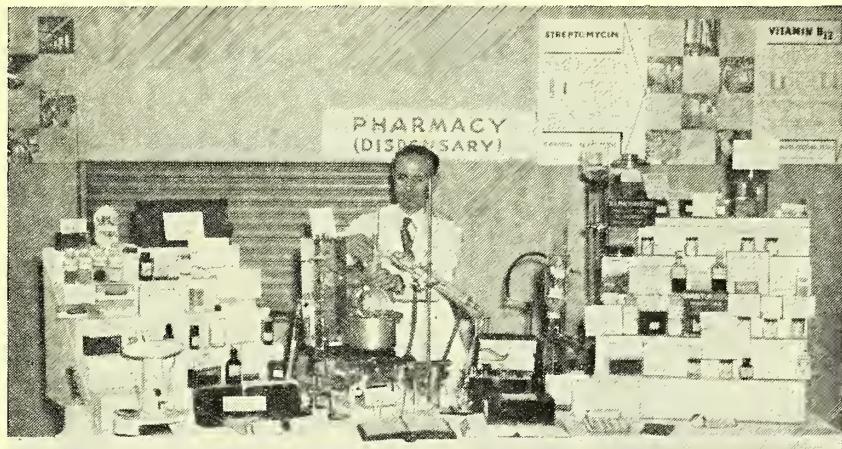
Dusting powder and puff	13 4	
Skin perfume	11 3	
Nail beauty cabinet	23 1	
Nail polish stick	5 4	
Nail white pencil	3 4	
Nail strengthener	4 3	
Cuticle remover	3 9	
Nail buffer	5 10	
R flacon perfume	3 9	
R flacon triple perfume collet	11 3	
Waisted flacon perfume	3 9	
Boudoir series perfume	8 6	
Empress series perfume	24 0	
French toilet water	6 5	
Toilet vinegar	11 3	
	6 2	
Iodine capsules	5 3	
Rolls Razor:		
Viscount Razor	54 11	
pouch set	82 6	
guarded blade	12 3	
Viceroy dry shaver, non-electric	112 10	
electric A.C.	109 9	
Universal	137 10	
Twin-four	182 0	
V-ten	204 2	
A.C.-four	141 9	
Viceroy shaver head	28 9	
multihead DSA82	61 0	
DSA151	61 0	
Viceroy cleaning brushes, pr.	1 3	
shaving soap bowl	5 5	
stick	4 3	
soap bowl refill	2 5	
stick	2 5	
Rolls razor mirror	31 0	
plain replacement	7 0	
magnifying	7 0	
Violet oatmeal soap	pure badger shaving brush	43 8
presentation box V.102	33 6	
	effervescent mouth-wash tablets	6½
	eye lotion	1 10
	haemorrhoid treatment suppositories	4 8
	pile laxative	3 8
	universal embrocation	2 0
	zinc and starch toilet powder	2 9
	Dr. Schiffman's asthmador	5 0
	Schoum solution	6 6½
	Sobifix shampoo	3 8
	Siopel cream	4 9½
	Sipolite	4 9
	Sleepax	3 7
	Spa sulphur tablets oz. carton	2½ 7½
	Stallax shampoo	4 5
	Supol suppositories	4 4½
	Sylvia adjustable sanitary belt	1 8
	Sympathyl tablets	11 4
	Tattoo lipstick	1 8½
	large refill	4 3
	cake mascara	1 10½
	cream mascara	2 8
	deodorant pads	1 10½
	sticks	3 2½
	T.C.P.	8½
	extract of malt with c.l.o. and iron	3 4½
	eye lotion	2 6½
	saline	2 10
Zematone cigarettes	4 11	
powder	6 3	
Zicthol	3 3	
green	4 11	
	3 8	

CENTENARY OF WITTINGTON HOSPITAL

Pharmacy department stages demonstration at exhibition in celebration

FOUNDED as the Chorlton Union workhouse, but transformed to its present status in 1915, the Withington Hospital, Manchester, celebrated its centenary recently. As part of the celebration an exhibition was staged at the Hospital recently illustrating the work of the various departments. In some of the exhibits the methods of surgery, etc., in use 100 years ago, were contrasted with those of today. The pharmacy department, which is under Mr. George Raine, B.Sc., F.P.S., staged the exhibit illustrated at the head of this page. A feature of the display was a periodical demonstration of the filling of ampoules. Aspects of the department itself are also shown on this page.

The hospital is one of the largest general hospitals in the country, and



the main one in the South Manchester Group. It has 1,100 beds and full facilities for diagnosis, treatment and nursing. A training school for nurses is attached to the hospital. The operating theatres, built in 1935, are among the finest in the country.

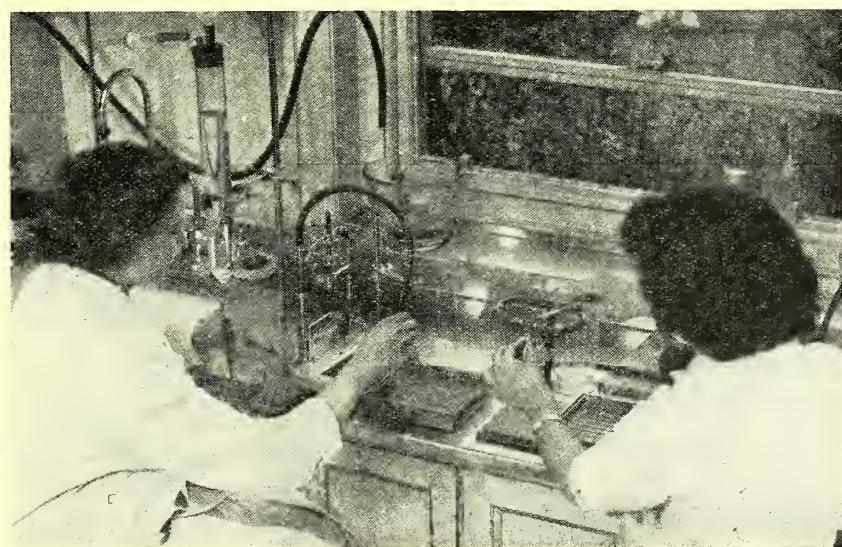
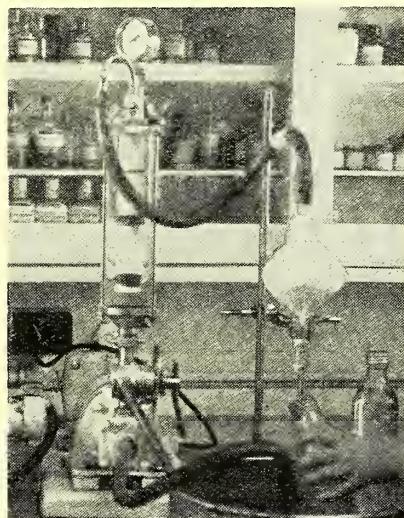
AT THE EXHIBITION : The display staged by the pharmacy department.

IN THE DEPARTMENT (below) : Apparatus for filtering and filling intravenous solutions. Work in progress in aseptic room. Filling and sealing ampoules.



Upper picture : Some of the autoclaves in use in the department.

Lower picture : Preparing a batch of ointment. The hospital's ointment demands are heavy.



PHARMACEUTICAL SOCIETY OF NORTHERN IRELAND

Mr. S. E. Campbell elected president

MR. S. E. Campbell, Londonderry, was elected *President* of the Pharmaceutical Society of Northern Ireland at a meeting of the Council held in Belfast on October 21.

The Council agreed to restore the name of Mrs. Dorothy Margaret Bullock, Nairobi, to the Northern Ireland register. Donations to the Society from the Ulster Tuberculosis Association and the Northern Ireland Faculty of the College of Practitioners were tabled. On the motion of MR. W. H. BOYD, seconded by MR. H. F. MOORE, it was agreed to transfer them to the Benevolent Fund.

MR. W. GORMAN (secretary) mentioned that certain members had stated that they had not received their retention-fee notices and that he had written to the postmaster controller on the matter. The General Post Office had replied that they were unable to explain the non-delivery of letters and regretted that their inquiries had been inconclusive.

On the proposal of MR. BOYD, seconded by MR. F. R. MOORE, Mr. H. W. Gamble, O.B.E., was elected the Society's representative to the National Formulary Committee.

Certificates of apprenticeship were granted to the following: Patricia Beattie, Portadown; Sarah Mary Casey, Belfast; Gerald Brendan Coyle, Belleek; David Daly, Belfast; Attracta Henrietta Donnelly, Lurgan; Edward Boyd Falls, Belfast; Rosemary Green, Ballygowan; Francis Hinds, Newtownards; Leo Michael Morgan, Coalisland; Brendan Desmond Murphy, Belfast; James Patrick McNally, Portadown; Anna Marie McShane, Portadown; Marie Deirdre Nugent, Enniskillen; Ernest Irwin Nelson Poots, Larne; Samuel Slaine, Cookstown; George Albert Palmer, Moneymore; William John Temple, Londonderry; and Mary Patricia Primrose Wallace, Goraghwood.

The Council approved a proposal of the Education Committee that the question of dates for the December examinations should be left in Mr. Gorman's hands. It had originally been decided to hold the examinations in the week beginning December 12, but difficulties had arisen and it would be necessary to ask the examiners about the suitability of the provisional arrangements.

The Council approved the recommendation of its Finance Committee that the Society's stockbrokers should be asked for advice on the existing investments and whether some of the stocks should be sold and others purchased to give a better return. MR. F. STOREY, C.B.E., had made the suggestion at the Society's annual meeting.

The Presidency

Retiring from the presidency, MR. W. P. EWART thanked the members for their co-operation during the year and especially the vice-president (MR. H. P. CROSSIN) who, he said, had carried out both offices in the early part of the year. Proposing Mr. Crossin for the presidency, MR. Ewart said that in him they had a man who had worked all his life for pharmacy and had been a great asset to the Council. Seconding the proposal, MR. H. F. MOORE said that Mr. Crossin, during his presidency of the Ulster Chemists' Association, had accomplished much for the profession.

In reply, MR. CROSSIN said that before the resolution was put to the meeting he would like to thank the speakers for their remarks but it was with regret that he asked them to withdraw the motion. Since his illness a few years ago he had not enjoyed the best of health and had been advised recently to cut down his commitments. MR. GAMBLE said that it was with great regret that they had to withdraw the nomination. They all admired Mr. Crossin and looked on him as a man with the highest principles.

MR. Campbell was then elected on the motion of MR. EWART, seconded by MR. MOORE. Thanking the members

for the honour conferred on him, MR. CAMPBELL said that it was unfortunate that Mr. Crossin had not been able to accept the office. It was their sincere wish that his health would improve.

On the motion of MR. CAMPBELL, seconded by MR. BOYD, MR. C. A. QUINN was elected *Vice-President* and MR. JAMES IRWIN was re-elected *Treasurer*.

The report of the Board of Examiners for the June examinations was tabled. In the Final (Pharmaceutics) examination it was stated that four excellent theoretical papers had been presented and that in the practical examination the standard of work was varied and some of it was of a very low standard. Common mistakes were the failure to label injections in accordance with official directions and a lack of accuracy in weighing, measuring and calculations. The standard shown in forensic pharmacy was disappointingly low and only 50 per cent. of the candidates obtained pass marks. Important details were commonly omitted and gave the impression that the subject had been insufficiently studied. In theoretical pharmacognosy too many candidates failed to gain sufficient marks to pass. The main fault shown by most candidates was the insufficient care taken in making the drawings which were often inadequately labelled and did not show clearly the diagnostic features. On the whole the practical examination was not so well attempted as the written paper. Some candidates used valuable time in describing and making drawings of drugs which they were asked only to identify and state the biological and geographical sources of. Results in pharmaceutical chemistry showed a reasonably high standard had been attained by many candidates. Where failure occurred it was quite frequently of a serious nature suggesting that too great reliance had been put on a memory which had failed or perhaps an entry was risked without any serious preparation having been done. Chemical formulas and equations appeared to be evaded by candidates of low calibre and long wordy explanations only served to confirm that guessing was considered worth a trial. In preliminary physics the examiners reported that the standard at the examination showed a definite improvement. Out of sixty-seven candidates just over 61 per cent. passed. The most outstanding feature was the large number of candidates who failed completely in their attempts to describe a clinical thermometer. Of preliminary zoology the examiners said that standards in the theory paper were satisfactory. The spelling was again atrocious—about 90 per cent. spelt "tracheae," "olfactory" and "oculomotor" wrongly, not to mention many variations on more frequently encountered words. In botany, of the seventy-six candidates who sat for the examination fifty-four passed, showing a considerable improvement from that of previous examinations. The theoretical papers were well set out and the answering was satisfactory despite the continuing tendency to irrelevancy. The standard in practical was similar to that of the previous examinations.

ECHOES OF THE PAST TO TAKE OUT IRON-MOULD

From the *Universal Magazine*, November 1748
To take out any Iron-mould, or metalline Spots out of the finest Lace without damaging it.

Take of the *Sal Acetosa*, or Salt of Sorrel faithfully prepared, enough to cover and impregnate the space of the spot, well wetted with fair water, and holding it either to the fire, or spreading it round a teapot warmed with boiling water on the inside; the metalline particles will exhale away, and leave the lace, or cambrick, perfectly clear, free, and unhurt.

FIGURES IN THE PHARMACEUTICAL WORLD

ON October 31 there retired one of the joint managing directors of The Wellcome Foundation, Ltd. (Burroughs Wellcome & Co.), one of the leading pharmaceutical manufacturing houses of the world. Mr. C. Gordon Oakes can most aptly be described, by a slight twist of the title of this series, as a pharmaceutical world figure, for he has travelled widely and may be said to have carved four separate careers for himself in London, Shanghai, Sydney and again in London.

Though he was born in Bradford, Mr. Oakes is not strictly a Yorkshireman, his parents having come from London and Birmingham respectively. Since neither of them was a pharmacist it is the more remarkable that not one but both sons chose pharmacy as a career and that both of them should have achieved success on the wholesale side, for his brother was for many years managing director of Richard Daniel, Ltd., Derby, and later served with Glaxo Laboratories, Ltd.

Charles Gordon Oakes served his apprenticeship at Rogerson's pharmacy in Bradford for four years from 1905, but did not qualify until a year after the first World War had broken out. In the meantime he held a variety of retail posts in places as widely different both geographically and in class of trade, at Stamford in Lincolnshire, Crowborough in Sussex and Barnoldswick in that part of Yorkshire which seems to have been captured from Lancashire. His Barnoldswick post gave him experience for a year or two at the commencement of National Health Insurance. When he qualified in 1915 he did not return to Barnoldswick but joined the Army, going to France with the Artists' Rifles. He was wounded at Paschendaele and sent home to serve out his time on the staff of an Army Cadet School.

It was on coming out of the Army that he joined Burroughs Wellcome & Co.—as medical representative. That was in 1920. Opportunity for advancement came quickly. Someone was wanted to take charge of the company's Shanghai house. Mr. Oakes had the necessary experience, initiative and drive, and was given the post. He took a leading part in the business activities of the Chinese commercial capital, and was in fact chairman of the committee of the British Chamber of Commerce that was responsible for the adoption of the British Pharmacopœia as the pharmaceutical standards book in Shanghai.

His success in the company's cause marked him out, after four years in Shanghai and a year in Australia, for new responsibilities. He was sent on an eight-months' survey tour of the United States and Canada, and on his return was appointed secretary to the company's general manager, the late Mr. George E. Pearson, acting as his intermediary with senior staff, an obviously strategic position. Mr. Pearson retired in 1940. During the earlier years of the 1939–45 war, Mr. Oakes was the liaison between his company and the Ministry of Supply and Ministry of Health in connection



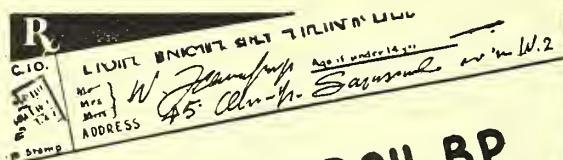
35. Mr. C. GORDON OAKES

with the pharmaceutical needs of both the Armed Forces and the civil community. He became the company's director of distribution and, in 1944, again went overseas to become managing director of the Australian associate company. Four years later a new turn of the wheel of fortune caused him to be recalled to London, this time as joint managing director of The Wellcome Foundation, Ltd.

Mr. Oakes was also actively associated in bringing together the firms who group themselves as the British Insulin Manufacturers, and for a time he served as chairman of group 8 of the Wholesale Drug Trade Association (now the Association of British Phar-

maceutical Industry). He has been on the board of most of the subsidiaries of Burroughs Wellcome & Co., and before he goes fully into retirement he is making another world tour, in the course of which he will visit the principal associated houses of the company.

Mr. Oakes, as a colleague has put it, has "an uncanny memory for faces, places and conversations" as well as an intense interest in what is going on. There are few in the company and indeed the trade who have not come to know him well, and there will be many regrets at the retirement of this "alert, vigorous and kindly-dispositioned man."



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ESTABLISHED 1859

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TELEGRAMS: "CHÉMICUS ESTRAND, LONDON"

Through the Wringer Again

THE reasons for an Autumn Budget must have been abundantly clear to all taxpayers by the time the Chancellor of the Exchequer finished his broadcast address on Budget night if they were not so before. Perhaps it was the hostile reception given in the House and in the Press to his proposals, particularly the one which imposed a 20 per cent. increase in the purchase tax rates (as well as bringing into the net many goods hitherto free of tax), that prompted the Economic Secretary to the Treasury (Sir Edward Boyle) two days later to outline the path that the Chancellor was taking. The prime object of the policy, he said, was to strengthen sterling in the exchange markets of the world, and the Government intended to work all the time for a large surplus on the United Kingdom balance of payments, required (a) to repay debt; (b) for Commonwealth development; and (c) for U.K. investment overseas. Sir Edward made a special point of the Government's faith that the general increase in purchase tax would help the export trade. "It is not always easy to establish a precise connection which is plain for everybody to see, but there is an overwhelmingly wide body of opinion that some increase in purchase tax over the whole field will help exports," he said. Precisely how that Gilbertian formula would work was not elaborated by Sir Edward. It is not difficult to understand why.

The vital need today in the export drive is to be competitive in price. It appears to us that any increase in taxation, whether direct or indirect, must be followed by demands for increased wages, which in turn must put up the cost of exportable goods. Furthermore, depressing the home market and reducing output must cause costs to rise, so the higher tax becomes a two-edged weapon.

Dealing in goods which are subject to the three tax rates, the retail chemist is particularly inconvenienced by the changes. Admittedly the present imposition may be less unpalatable than its predecessor of a few years ago. But from reports we have received the public have been rushing to buy up, for months ahead, their requirements of toilet soap, tooth-paste, etc., at the old prices.

As is pointed out by the Proprietary Articles Trade Association (see p. 530) the price changes are particularly ill-timed at this juncture. Some retailers have their Christmas gift goods in stock. Others have not. Some will therefore be selling at the old prices and some at the new, and it will be difficult and unconvincing to

explain to customers that the differences are correct.

Lord Conesford summed up the views of the whole business community when he said in the House of Lords on November 1 that purchase tax was a bad tax—"and you don't make a bad tax better by making it bigger."

New Selling Prices

THE service THE CHEMIST AND DRUGGIST provides each week in giving the ups and downs of retail prices is one that is extremely hard to keep to when the Chancellor changes the rates of purchase tax, as he did last week.

With the enormous number of prices to be sought and received from manufacturers, sorted out and simplified for publication in a few days, and only a relatively small number of people to deal with them, it would not be surprising were the task to prove too much, so that it was either shelved or spread out over a period. The supplement that comes inserted as a loose booklet in home copies of this week's issue is a proof that the task has been tackled with some success. It includes changes notified up to first post on Wednesday. The preparation of the list involved intensive and concentrated work by the editorial staff of the paper, but the task was tackled by all with keenness and enthusiasm. It is obvious that, although theoretically the increase is an all-round increase of one-fifth in the tax on all taxed goods, in practice that results in a multiplicity of differences in retail prices. Moreover, some manufacturers have absorbed the tax and increased retailers' margins. They may rightly come in for some commendation for counteracting the inflationary tendency which it is almost universally expected the tax and price rises will create. Obviously, however, special circumstances must operate to enable them to adopt such a course. For the majority of manufacturers the selling price must be adjusted by the amount of the tax.

Cosmetics for Men

BRITISH manufacturers of cosmetics, always on the look-out for "untapped" markets, are expected to pay increasing attention to men, especially by endeavouring to popularise after-shave lotions and talcs. The quantity of such goods sold in this country, although showing a steady increase, is insignificant compared with standard shaving preparations or hair creams. A correspondent of the *Financial Times* says that the present increase is not to any large extent due to advertising. One reason suggested for the smallness of advertising outlays on men's toilet preparations is that, while women are easily reached by advertising, men are more amenable to general social influences and the spread of fresh notions with regard to the "done thing."

Perhaps a more realistic answer is that a large part of the sales are as components of Christmas coffrets which have in recent years become popular as presents. Recipients, once having tried the contents, return for more.

The advent of the electric shaver may also be playing its part, for one can also use the "after-shave" as a "pre-shave." However, the popularity of the electric shaver in Great Britain falls far short of its acceptance in America or in some Continental countries, and the manufacturers are spending considerable sums of money on advertising at the present time to change that situation. Those manufacturers evidently believe men to be as susceptible as women to advertisements.

CLOSING OF SCOTLAND'S OLDEST PHARMACY

For centuries the life of Edinburgh flowed along the Royal Mile, of which the Lawnmarket forms a part. Today the ancient thoroughfare comes to life only during the tourist season, and the pharmacy can no longer exist.

THE pharmacy at 463 Lawnmarket claims to have been established in the year 1700, and there appear to be good grounds for accepting that date. Even earlier there was in the Lawnmarket a druggist called James Hair, whose widow, Mary Erskine, left money to found the school of that name which continues to this day in Queen Street. In 1699 Thomas Fisher erected a "land" or tenement in the Lawnmarket and it would seem, from an old newspaper advertisement of 1705, and from an inscription on an early prescription, that the first druggist occupant of part of the building was one Mowbray. In 1680 a James Mowtray or Multray (variants of the name Mowbray), Druggist, was admitted a Burgess and Guildbrother. Between 1733 and 1739, most of the prescriptions are directed to "Mr. Drummond," about whom the available information is equivocal. A John Drummond, son to Thomas Drummond in Ochterarder, was "prenteis" to David Scot, Apothecar, 27 Oct. 1675, but his date seems too early. George Drummond, merchant, was enrolled as a Burgess and Guildbrother "be right of his wife Anna, daughter to David Scot, Apothecar, 14 Jan. 1680." A more likely choice is Thomas Drummond, son to Adam Drummond of Meginch, prenteis to Thomas Edgar, Surgeon-Apothecary, July 23, 1701. Or perhaps Adam Drummond, chirurgeon-apothecary, Burgess and Guildbrother, as prenteis to Robert Swintoun, chir. apoth, Dec. 24, 1707.

The Drummond prescriptions lay concealed for over 200 years and are a potted history in themselves. Drummond's connection may have gone on until the 1760's. By 1773 there were three druggists in the Lawnmarket: William Veevers, Mrs. Duncan and Mrs. McDonald, the last-named in business at the present site at the head of Lady Stair's Close. Mrs. McDonald employed William Wilson ("Mortar Willie" of *Kay's Edinburgh Portraits*). Dr. Robert Burt,

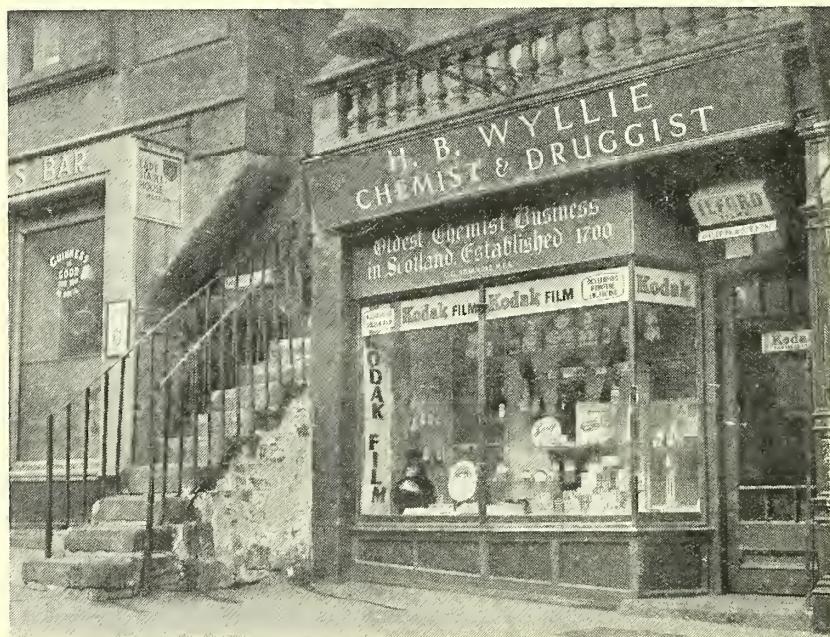
Mrs. McDonald's successor, continued to employ Wilson until he was over 100 years old, despite the old man's protest that he "hadn't got very much work out of him today, Doctor." By 1794 Dr. Burt is described as "Apothecary, Paterson's Court," evidencing a change of address to a few doors down from Mrs. McDonald's place of business. Directories of the period state variously "Paterson's Court," No. 443, or merely "Lawnmarket, north side." Burt, who is sometimes called apothecary and sometimes druggist, later left the Lawnmarket and set up a laboratory in a newer part of the town.

Next on the stage came McDougal Forrest, Surgeon and Druggist, who succeeded to the business in 1826. Forrest had earlier practised from a laboratory in the Cowgate. Beyond a distinguished name he leaves no memory. His tenure lasted six years, and it would be he who saw the dispatch of Burke, purveyor to Dr. Knox, the anatomist. Forrest was followed by Thomas Cochrane, M.D., who first appeared in 1832 as a surgeon and druggist, and remained on the stage until 1880. By 1833 he would seem to have acquired a reliable assistant, as he is described as "surgeon and accoucheur," the latter function of necessity involving absence from the shop for varying periods. By 1840 Cochrane appears to have found the pharmacy sufficient for his energies, as for the next forty years he is described as druggist.

Alexander Mackenzie in 1880 was druggist only, and the medical connection ceased. During Mackenzie's tenure the business removed to its final site, and Mackenzie remained until 1911. His successor, Scott, had a brief ownership, terminated by the 1914 war, and the business passed to John Lochran, who, some years later, graduated M.A. (Hons.) at Edinburgh University at the age of forty-six, and entered the Church, retiring from a successful ministry in Glasgow in 1953. In 1938 the business came into the possession of Mr. C. G. Drummond, proprietor of the pharmacy of H. B. Wyllie, Grassmarket.

A large iron mortar and pestle, and a marble mortar, exactly like that depicted in the Kay portrait of Mortar Willie, are almost the only surviving historical properties of the business, which, alas, is no more. A sense of history is a fine thing, but no compensation for too few customers. The stir and bustle in the ancient thoroughfare have recently prevailed for only a month or two in the summer, when the tourist passes along it on his way to visit the City's historic castle. The teeming population of the neighbourhood has departed, leaving empty buildings that are being slowly reconstructed for a library, municipal offices, and cultural societies. So departs also the oldest pharmacy in Scotland.

Left: A recently taken view of the Lawnmarket pharmacy.



SANTONIN

A review of world production, supply and prospects

AT the present time there seems to be adequate supplies of santonin, and competition in the export market (the home market is relatively unimportant) is now extremely keen. Today's position is a complete reversal of that which obtained for ten or more years up to the end of the Korean war. The present price is around £50 per kilo (for quantity lots) against £90 in January 1953.

Among the chief factors which have led to the present position are the following:—

1. Throughout the years of shortage, manufacturers had geared themselves to higher output in order to meet the demand.

2. Countries like Pakistan, whence came *Artemisia* in the past, came into production while others (for example, Russia, formerly the world's largest producer) came back again after an enforced interval due to the 1939–45 war.

3. A number of small firms in the East, which were totally unconnected with the regular marketing of santonin, hoarded stocks during the Korean war in the hope of making big profits. When the war ended, so did much of the demand for the drug, and a large quantity of material was offered on the world markets.

4. Some countries—Pakistan in particular—were slow to realise the changed conditions, and continued to produce at maximum output, expecting to be able to sell at previous inflated prices. "Substitute" products, to which reference is made later, could not have played any part in the change, since the newer preparations are not yet established in the countries where demand for santonin is greatest.

Production in Pakistan

Before the partition of India, Great Britain imported the santonica flower-heads from that country, and extracted the santonin. After partition, however, the Government of Pakistan, in whose territory much of the high-yielding flower was grown, insisted that the manufacture of santonin should be carried out in Pakistan. That policy led to the formation in 1951 of the Kurram Chemical Co., Ltd.¹, with British and Pakistani capital. The British capital was supplied equally by T. & H. Smith, Ltd., Edinburgh, and Carnegies of Welwyn, Ltd., Welwyn Garden City; a plant already established at Rawalpindi was taken over. Subsequently Messrs. Carnegies withdrew from the venture, and though the withdrawal was for reasons that have not been stated by the company, it was most likely due to a dispute with the Pakistan authorities, arising out of over-production of santonin and *Artemisia* at a time when world prices of santonin were falling. Messrs. Carnegies then made other arrangements and continue the manufacturing of santonin in England.

Today the Pakistan Development Corporation (a government-owned body) is the major shareholder in the Kurram Company, and Messrs. T. & H. Smith, who remain shareholders, are the sole selling agents for Kurram santonin in all markets outside Pakistan²; they continue to provide technical assistance and process part of their requirements in Edinburgh.

Other Producing Countries

Other producing countries are Russia and Japan. Production figures for these or any other countries are not recorded, but Russia may be a powerful competitor to Pakistan, especially as East-West trade develops. Japan started to manufacture during the 1939–45 war, when her supplies from other countries were cut off. Her production is believed to be adequate to meet home demand. The Japanese material is sold at a much higher price than that of other countries and in consequence she does not as yet

compete in world markets. There are also extraction plants in India, the United States, Germany and Holland.

Santonin is one of the oldest anthelmintic drugs. It was used by the ancient Greeks and Romans. Though it has been administered for a variety of helminthic infections, its main use has been against roundworm (ascariasis) and threadworm (oxyuriasis).

Despite the statement in the British Pharmaceutical Codex that santonin is "efficacious only in doses which may be toxic," it is still extensively used. It is maintained by the leading producers that complaints regarding toxicity are never received and it is believed that the side effects usually mentioned, may be attributable to santonin not of the highest quality.

Ascariasis is considerably more prevalent among children than among adults, and some authorities estimate that it affects one-third of the world's population. Its incidence is greatest in moist tropical climates in underdeveloped areas, where over 50 per cent. of the populations are affected. After treatment the "patients" often become reinfected because of their insanitary living conditions.

"Competitive" Drugs

Against that background it is essential that remedies should be cheap and efficient, and that they should have a high therapeutic index. The extent of the disease has resulted in many other drugs being tried as anthelmintics. Among them are:—

OIL OF CHENOPODIUM and ASCARIDOLE. Both products are much more toxic than santonin, and patients treated with them should be under close medical supervision.

HEXYLRESORCINOL. Hexylresorcinol is not as toxic as santonin, but it has a deleterious effect on the mucous membrane. Surprisingly, it is the only drug recommended for ascariasis by the American Public Health Association in a recent report³.

CARBON TETRACHLORIDE. This compound is used in the treatment of hookworm, but is not very effective against roundworm. It is of special value in veterinary medicine.

NAPHTHALENE. Naphthalene, a vermicide for both tape-worms and roundworms, is not a satisfactory treatment, and may be dangerous in young children.

OIL OF TURPENTINE. Turpentine in large doses acts as a purgative and an anthelmintic. It was formerly often given in the form of an enema, but like hexylresorcinol it impairs the mucous membrane.

PHENOTHIAZINE. The chemical compound phenothiazine is widely used in veterinary medicine, but is much too toxic to use in man.

DIPHENAN. At the moment diphenan is under a cloud, following the work of White and Standen⁴, who showed that it has no oxyuricidal properties, and that any cures previously attributed to it were in fact the result of concurrent hygienic precautions.

GENTIAN VIOLET. Effective in the treatment of threadworms, gentian violet occasionally produces side-effects, and is an unpleasant material to handle.

During the past two years the anthelmintic properties of certain PIPERAZINE COMPOUNDS have become widely publicised. Dosage schemes have been developed that claim to eradicate threadworms within seven days and roundworms with a single dose. In therapeutic doses piperazine preparations are stable, palatable and not at all toxic.

It would appear, therefore, that the market for santonin might contract, and could eventually disappear if the synthetic compounds of piperazine become universally used. Helminthiasis is a disease in which patients are often unable to pay for medical treatment, and a cheap, satisfactory anthelmintic is a necessity. At present the piperazine com-

pounds are not as economical as santonin because, though the material is cheaper, the dose is greater. However, it is reasonable to assume that, with increasing production, piperazine prices will be reduced. Even so, any replacement of santonin would be gradual, since in the countries concerned it is, understandably enough, difficult to establish new drugs, and still more difficult to oust old and well-tried ones.

1. *The Chemist and Druggist*, 1950, II. 425.
2. *Ibid.*, 1955, I. 390.
3. *Control of Communicable Diseases in Man* (American Public Health Association), 1955, 25.
4. *Brit. Med. J.*, 1953 II. 755.

CORRESPONDENCE

Letters when received must bear the name and address of the sender, not necessarily for publication. The Editor does not hold himself responsible for the views expressed.

WHOLESALEERS' PROBLEMS

SIR.—There was never a time, surely, when good relations between manufacturer, wholesaler and retailer were more necessary than the present and—regretful though it is to have to say it—there has probably never been a time when so little willingness to understand day-to-day problems has been manifested. The truth, I suppose, is that every section in the process of getting goods from the manufacturer to the consumer is so beset with its own particular problems that those of the other links are forgotten and unconsidered. The biggest single headache in the wholesaler's dealings with the manufacturer is to know how long execution of an order will take. You go along nicely for a time ordering as required and getting your goods in, say, two weeks. Then, without explanation, the period suddenly stretches to six or eight weeks. Many manufacturers now close down completely for staff holidays. No doubt that is the only way to cope with the problem, but of course the disruption of supplies is not confined to the two weeks' holiday period. Moreover, it is the wholesaler who gets the abuse for being out of stock. Generally there is a request to stock up in advance against that period, which sounds easy till you try to find the room for storage. The problems existing between the wholesaler and retailer are of a much more complex nature. The retailer rightly looks upon the wholesaler as his day-to-day source of supply, but that should not imply the reduction of his stock to such small amounts as would seem to be customary today. The cost to the wholesaler of assembling, checking, packing, delivering and invoicing those often-repeated very small quantities is one that should not be necessary, and which seriously interferes with the giving of a good all-round service. For some reason difficult to understand, the retailer seems to refuse to believe that the wholesaler has any difficulty in getting supplies as and when he needs them. Common comments are: "Why don't you change your stock-keeper?"; "Are you too tired to order goods?"; or "Why don't you pay your accounts?". It would be easy to reply in the same vein, but that leads nowhere. Wholesalers are fully aware of their shortcomings: in the present economic set-up it is not easy to overcome them. It might be a good idea to try to arrange meetings between manufacturers, wholesalers and retailers up and down the country when problems could be discussed and difficulties eased by better understanding.

WHOLESALER

PURCHASE TAX CHANGES

SIR.—It is difficult to see how implementation of the fractional price changes on the countless proprietary articles, hitherto in the 25 per cent. group, necessitated by the one-fifth increase, or the similar rate of increase on toilet and cosmetic goods, is likely to promote the stated objective of the Chancellor's policy. What it has already done is to cause extreme irritation and annoyance to all sections of the trade, and to entail a great deal of unnecessary labour and expense. The effect, in these particular fields at any rate, in curbing consumer expenditure is likely to be negligible. At this time of the year, when manufacturers and distributors are preoccupied with preparations for the Christmas trade, when stocks of taxable goods coming within these classes are heavy in some shops and short

in others, the inevitable variations in retail prices for the same product are likely to engender resentment and suspicion on the part of the purchasing public. Far from curbing expenditure, these "niggling" price changes will, in one direction at least, necessitate a heavy outlay on the part of manufacturers, wholesalers and others in the preparation and distribution of new price lists and notifications of price changes. For example, the P.A.T.A. protected list and supplements, in which tax-inclusive prices of a host of proprietaries are quoted, will now be completely out of date and, for the purpose of accurate reference, useless. I should like to take this opportunity to inform retail chemists that, on the day following the announcement of the changes, manufacturer members of the Association were asked to furnish, as quickly as possible, particulars of their new prices. The letter also said:—

"... I am requested by the chairman of the retail section of Council, speaking on behalf of chemists generally, to point out that past experience of tax adjustments makes it necessary to draw attention of manufacturers, in cases where the new tax rate involves a fraction of a halfpenny, to the desirability of adjusting the retail price upwards to the nearest halfpenny. Adjustments downwards, causing the retailer to bear even twopence or threepence per doz. out of his own pocket, can amount to substantial proportions over a period, and retailers, like manufacturers, are finding more and more difficulty these days in covering increased overheads out of fixed margins of profit."

The question of the issue of a supplement to the P.A.T.A. protected list, embodying the price changes consequent on the increase in tax rates, is being considered by the executive committee at its forthcoming meeting.

H. E. CHAPMAN, Secretary,
LONDON, W.C.1 PROPRIETARY ARTICLES TRADE ASSOCIATION

BRITISH FINE CHEMICALS AND THEIR USES

46. BROMINE

BROMINE has today an entirely different pattern of industrial use from that of its earlier years. Before motoring and motor transport became so popular, the uses of bromine were relatively few and small. Since then the phenomenal demands for high-grade anti-knock petrol have revolutionised its demand. About 90 per cent. of the total bromine produced today is claimed to be converted into ethylene dibromide, although the proportion in which it is present, as "ethyl" compounds, may be only 0·04 per cent. of the petroleum. The remaining 10 per cent. of bromine consumption is taken up in a wide range of industries. Apart from its pharmaceutical applications in the preparations of numerous bromides, it is used as a general oxidising agent and as an analytical reagent. It is engaged in the manufacture of coal-tar colours, dyes, and intermediates, though only to a limited extent in actual dyeing. In its use in that industry special precautions have to be taken to contend with the vapour evolved. Generally the corresponding bromides or bromates are preferred.

Bromine has been made up with diatomaceous earth as a solid disinfectant for use in rooms and buildings, and has proved itself effective where vermin have to be exterminated. Bromine has likewise been used to kill algae in water purification. It was a constituent of the German poison gas "Brom," and has been utilised for other military-gas production. Other uses are as a depolariser in galvanic batteries; in the leather and tanning trades; in the manufacture of ink; in photography; and in the process engraving and litho trades. It has been utilised as a means of extracting gold and for handling gold-tellurium ores by the bromo-cyanogen process; for removing silver in platinum refining; and for other rare-metal treatments. One of its latest uses is in the production of aluminium bromide, which has made possible the electro-plating of aluminium, formerly impracticable.

Today, bromine is mainly recovered from sea water by treatment with chlorine and sulphuric acid. Normally one ton is obtained from 17,000 tons of sea water. Formerly the Stassfurt deposits were the chief source. Electrolytic methods are also used for its extraction. Impurities commonly include iodine, chlorine, sulphuric acid and organic bromine compounds, such as bromides of carbon, bromoform, etc. Bromine gives off poisonous vapours and can burn the skin. In contact with sawdust and organic matter it may cause fires, and it requires to be stored in a cool place in dark amber-tinted bottles with close-fitting glass stoppers.

A MODERN COURSE OF PHOTOGRAPHIC STUDIES

By

H. BAINES, D.Sc., F.R.I.C., F.I.B.P., HON. F.R.P.S.

APPLICATIONS OF PHOTOGRAPHY

PHOTOGRAPHY is normally used to augment and extend visual observations. Not only does it give a permanent, detailed record of events and places for examination at leisure, but it can record scenes which are too dim, or events which are too rapid or too slow, for the eye to perceive. It responds to radiations to which the eye is insensitive. Cinematography can speed up events almost indefinitely, or slow them down as much as 600,000 times. Scientists and technologists were not slow in utilising such a valuable tool, and there are few activities that do not make use of photography in one or other of its aspects. In some fields, such as spectrography, astronomy and radiography, photography plays an integral and essential part.

Spectrography

The science of spectrography, for example, depends on the fact that, when substances are raised to such a temperature that they become incandescent gases, the light emitted is not a continuous spectrum but consists of a number of individual lines or bands, whose wavelengths are characteristic of the elements present in the substance examined. From a photograph of the line spectrum of an unknown substance vaporised in a carbon arc one can deduce what metallic (and a few non-metallic) elements are present. Moreover, since the brightness of emission of any element depends upon the quantity of that element present, one can, by measuring with a microdensitometer the densities of the lines, calculate therefrom the proportion of each element present.

Photography is an extremely valuable aid to spectrography, as vaporisation of a minute quantity of material for some seconds gives a record that can be subjected to prolonged and careful measurement in a manner that would be quite impracticable if applied to the direct emission. Moreover, many of the important lines are in the ultra-violet to which the eye is insensitive. The technique of quantitative analysis by spectrography is known as "Spectrochemical Analysis," and in some fields (for example, the analysis of alloys) has largely superseded the slower and more cumbersome chemical techniques. In many cases it detects elements at lower concentrations than chemical methods.

Astronomical Photography

In astronomy, direct visual observation has been almost completely replaced by photography, and for two reasons.

One is that a photograph is a permanent record, which can be measured and checked at any time. The other is that everything which the eye can see in any given telescope can be photographed in a 5-minute exposure, but exposures can be carried on for four or five hours on a good night. Thus, if the atmosphere of the earth were not luminous, objects perhaps fifty times less bright than can be seen by eye could be recorded by photography, and the telescopic camera would extend the depth of penetration of space about seven times. The effectiveness of photography is probably not quite so great as is indicated by those figures, but it is difficult to give really accurate estimates, since most photographs are made with blue-sensitive plates. There is a good reason for using them. The obscuration by the glow of the sky is less for the light to which such plates are sensitive, though in some special cases a plate with a restricted range of sensitivity in the deep red can penetrate farther through the cosmic dust. Plates with different colour sensitivities can give useful information, and infra-red photography has revealed stars otherwise invisible.

The brighter stars appear larger in photographs than the fainter, because of the sideways scatter of light in the sensitive layer. This phenomenon is made use of in estimating the "magnitudes" or brightness of stars. Our information about the character of stars is obtained from photographs of their spectra. From such photographs we can determine not only the chemical composition of the outer layers (much as in terrestrial spectrography) but also their temperatures, and other conditions such as pressure, or even, in some cases, whether they have a magnetic field like the earth. The displacement of the lines in the spectra of nebulae from the wave-lengths they have on the earth tells us that the distant nebulae are moving away from us. Photography, both direct and of spectra, has given us a good deal of information about the surface conditions and chemical composition of the atmospheres of planets.

Radiography

The sensitivity of photographic materials to *x*-rays (to which the eye is insensitive) makes it possible to produce shadow photographs of objects placed in a beam of *x*-rays. *X*-rays are electromagnetic vibrations which differ from light only in wave-length, and the relatively short wavelength of *x*-rays allows them to penetrate many materials which are opaque to light. Just as visible light consists of a range of wave-lengths which manifest themselves as differences in colour, so the wave-lengths which are classed under the general term *x*-rays are characterised by increasing penetration as the wave-lengths decrease. Resistance to the passage of *x*-rays is an atomic phenomenon and increases with atomic weight and with the number of atoms per unit volume. A gas offers, therefore, less resistance than a liquid or solid of the same average atomic weight, because there are fewer atoms of it in a unit volume, and organic substances such as flesh or wood are less opaque to *x*-rays than bone or metal because the average atomic weight is less. Aluminium is relatively transparent to *x*-rays, compared with other metals, because of its low atomic weight, while the most opaque substance easily available is lead. Hence that metal is used for protection against *x*-radiation.

A shadow photograph to *x*-rays (called a radiograph) may reveal the internal structure of a material of heterogeneous composition. Radiographs of the human body show the bone structure and may reveal fractured, diseased or malformed bones. They may also show abnormal conditions in non-bony portions of the body, if those entail differences in opacity to *x*-rays; in that way tubercular disease of the lungs may be diagnosed. Special techniques are used to investigate organs which normally are not sharply differentiated on radiographs; for example, the alimentary canal may be sharply defined after the patient

has eaten a meal containing barium sulphate, an inert material which, because of the high atomic weight of barium, is very opaque to x-rays. Similarly, blood vessels may be outlined by injecting into them an organic substance containing iodine, which absorbs x-rays. In recent years radiography has been applied to a considerable extent in industry. Not only may radiography of a manufactured article provide a non-destructive method of testing, but it is widely used for testing castings for defects such as porosity, blow-holes, cracks, slag inclusions, etc., and for testing for faults in welds. The examination of light alloys does not require very penetrating x-rays, but steel castings or welds do, and in such cases x-rays of short wave-lengths, produced by large sets of high kilovoltage, are used, and up to twelve inches of steel can nowadays be examined. X-rays of extremely short wave-lengths, known as gamma rays, are emitted by radioactive substances, and the recent production of artificially radioactive elements, such as cobalt, has been increasingly applied to industrial radiography.

X-ray Crystal Analysis

X-rays have the property of being transmitted or reflected from crystalline substances in certain well defined directions only, the angles depending on the wave-length of x-rays, the spacing and arrangement of atoms in the crystal structure, and the orientation of the crystal. Thus if, as in the original experiment on x-ray crystal diffraction, one allows a beam of "white" x-rays (i.e., with a range of wave-lengths) to fall on a crystal, a photographic plate or film placed some distance away from the crystal reveals a pattern of spots after development. For each of those spots the orientation of the crystal, and consequently the orientation of its internal structure, has been just right for some particular wave-length of x-rays to be powerfully reflected or transmitted. There are many variations in this technique, some very ingenious, all devised towards determining the manner in which atoms are arranged in crystalline materials.

Photomicrography

Photomicrography, the photography of the image produced by a microscope, is of immense value in such sciences as medicine, surgery, botany, zoology and metallurgy. Although quite elaborate apparatus is marketed, good photomicrographs can be made by attaching a simple camera to a microscope. The ability to record fine detail is measured as the number of lines per millimetre that can be resolved as separate entities, and is called the "resolving power." While there is no limit to the degree of magnification of the image in photomicrography, there is a limit (depending on the resolving power of the optical system) to the amount of detail which can be resolved, and further magnification beyond that limit (i.e., magnification which reveals no more detail) is referred to as "empty" magnification. The resolving power depends, of course, on the design and construction of the lens system, but there is a limit to the resolving power of an optical microscope, however clever one is at optics, depending on the wave-length of the light used. One could not expect to resolve lines that are much closer together than a wavelength of light. The smaller the wave-length, the greater the possible resolving power, and in order to obtain high resolution ultra-violet photomicrography is often used.

A recent important advance in photomicrography has been the use of a beam of electrons instead of light or U.V. radiations. Electrons affect photographic materials in nearly the same way as light. Like light, a stream of electrons behaves in some respects as though it consists of discrete particles, and in other respects as if it were travelling like waves. The wave-length of an electron beam, however, is much smaller than that of light ($1/200\mu$, against 550μ for green light if the electrons have been accelerated by a 50-kilovolt electric field), and hence the theoretical

maximum resolving power should be much greater. An electron beam cannot be refracted by a lens, but it can be deflected by an electric charge or a magnet. By passing a beam of electrons through a suitably shaped magnet it may be brought to a focus and, by using such magnetic lenses in an analogous way to the glass lenses in an optical microscope, one can make an electron microscope capable of extreme resolution. We do not yet know how to make magnetic lenses with apertures anywhere near as high as glass lenses, so that we have not yet approached the theoretical maximum resolution which an electron microscope will give, but whereas an optical microscope can usefully magnify some 2,000 diameters, we can now obtain a magnification of up to 100,000 on an electron microscope. It is even possible to resolve individual molecules when those are large.

High-speed Photography

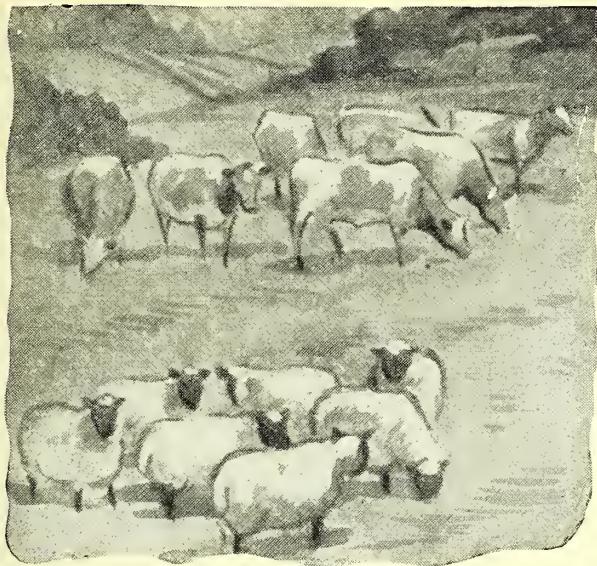
Light sources such as the electric spark and the gas discharge lamp may have a duration of as little as a millionth of a second, and by their use one can "freeze" the most rapid motion. High-speed photographs have been used to study the propagation of flame, the discharge and behaviour of projectiles, aeronautics, the flight of insects and birds, the motions of athletes and sportsmen, and many similar problems. Great ingenuity has been expended on devising high-speed cine cameras, and it is possible to expose at ten million frames per second, each frame being exposed for a hundred-millionth of a second. At that rate the action studied is slowed down 600,000 times. That degree of time magnification is far greater than is necessary or desirable for the study of most problems of high-speed action, and a commercial high-speed cine camera taking 16-mm. film at 3,000 frames per second, giving a time magnification of 200, is generally adequate. Such a camera has been increasingly applied to the investigation of high-speed machinery, armament, clockwork mechanism, electrical gear and so forth. The value of such methods lies in the fact that, apart from stroboscopy (which can only be applied to repetitive motion) cinematography is the only means available of magnifying time and examining at leisure action that would otherwise be too rapid to be perceived. By low-speed cinematography—known as "time-lapse" photography—actions that are too slow to be properly observed and co-ordinated may be speeded up. The technique is to expose frames at equal but prolonged intervals, such as one per second or minute or hour or day, and project at normal speed of sixteen or twenty-four frames per second. The time reduction is virtually unlimited, and the method has been applied to the study of plant growth, cloud formation, erosion problems, etc.

Application to Industry

The examples given illustrate the value of photography as a scientific implement. When photography is applied to technology and industry, however, it enters the daily lives of every one of us, and gives credence to the view that the influence of photography on the life and culture of mankind is comparable with that of printing by movable type. The application of photography to the entertainment world has given rise to the vast cinema industry, and has made everyone familiar with the features, expressions and voice of movie stars whom they may never have seen. It is remarkable that we have acquired that accurate familiarity merely by watching the shadow of silver grains on a screen, and listening to their influence on an electric current flowing through a loudspeaker.

Photography applied to newspaper illustration has resulted in the technology of photomechanics, by means of which we now see a graphic record within an hour or two of an important event, even though it took place some thousands of miles away.

(To be concluded)



**Every cow
and sheep in
your area is
a potential
customer . . .**

'Minel'
*does three things
at once!*

- ① CLEARS OUT ROUNDWORMS
- ② CLEARS OUT LIVER FLUKES
- ③ PROVIDES ESSENTIAL MINERALS

Routine dosing with 'Minel' quickly controls roundworms and liver flukes in sheep and cattle, and helps to correct mineral deficiencies; it maintains stock in full health and vigour; increases the yields of meat, milk and wool; and adds to the farmer's profit—and yours! 'Minel' saves time and effort because it is a triple-action remedy.

Recommend 'Minel' now to your farming customers. 'Minel' consists of a mixture of phenothiazine and hexachloroethane, with copper and cobalt added. When farmers dose cattle and sheep with 'Minel'—they see them thrive!

**Routine treatment means
regular sales.**

1 lb. tins retail at 9/6d.; 7 lb. tins at 60/-

The triple-action remedy for cattle and sheep →



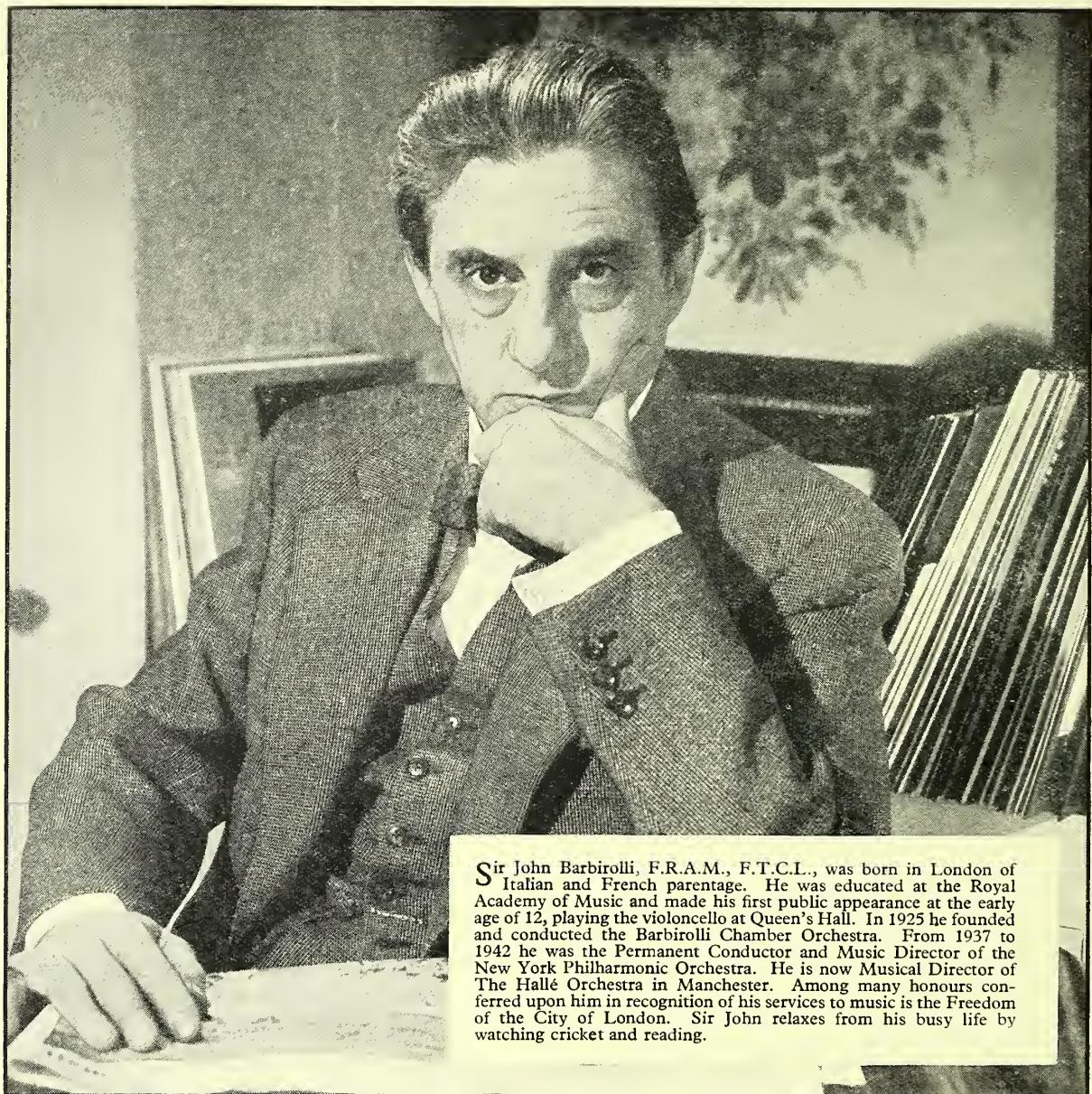
IMPERIAL CHEMICAL (PHARMACEUTICALS) LIMITED

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Ph.397t

WILMSLOW, MANCHESTER





Sir John Barbirolli, F.R.A.M., F.T.C.L., was born in London of Italian and French parentage. He was educated at the Royal Academy of Music and made his first public appearance at the early age of 12, playing the violoncello at Queen's Hall. In 1925 he founded and conducted the Barbirolli Chamber Orchestra. From 1937 to 1942 he was the Permanent Conductor and Music Director of the New York Philharmonic Orchestra. He is now Musical Director of The Halle Orchestra in Manchester. Among many honours conferred upon him in recognition of his services to music is the Freedom of the City of London. Sir John relaxes from his busy life by watching cricket and reading.

"My Daily Mail" *by SIR JOHN BARBIROLLI*

"I have been a voracious reader of newspapers ever since I can remember, which must be getting on for nearly fifty years now, and my Daily Mail has always been one of them, since it was my parents' from the day of publication.

I think its main attractiveness for a person like myself with scant leisure, whose work begins early in the morning, lies in several distinctive features. The coverage and display of world news are both excellent, and the front page Editorial generally of a quality surely unsurpassed

in the annals of the so-called popular press.

As an example of this could be cited the movingly eloquent tribute to that grand old man of cricket, G. Hirst, on his passing. Also for a paper of its size the space devoted to the arts and literature is surely no less remarkable than the quality of the contributions.

Staunchly Conservative though it is, its generosity and fairness to political opponents are admirable; so that I would like to say to my old friend the Mail, 'long may you flourish.'"

TRADE REPORT

The prices given are those obtained by importers or manufacturers for bulk quantities or original packages. Various charges have to be added whereby values are in many instances augmented before wholesale dealers receive the goods into stock. Crude drugs and essential oils vary greatly in quality and higher prices are charged for selected qualities.

LONDON, NOVEMBER 2: Most sections of the CRUDE DRUGS and ESSENTIAL OILS markets were quiet during the week, although routine demand kept prices fairly stable. Chinese MENTHOL was firmer for shipment with the origin asking about one shilling per lb. more than in the previous week.

PERU BALSAM is in short supply on the spot but prices are unchanged. A parcel of Cape ALOES was offered and taken at 284s. per cwt., c.i.f., but further business could not be negotiated. One shilling per lb. more was asked for the small amount of BUCHU rounds that remain on the spot. For the first time in many weeks shipment offers of SENEGA were received but no business was reported since holders were anxious to dispose of their present stocks. GINGER was somewhat firmer again. Prices are now fixed at origin for West Indian NUTMEGS because of the recent damage to the trees, meanwhile spot material is not quoted. HONEY prices continue firm with the Australian medium-amber difficult to find. ACONITE is currently quoted at 4s. per lb. against 3s. 6d. duty paid recently. Due to the weak market at origin, PEPPER prices have shown a further decline.

In PHARMACEUTICAL CHEMICALS, heavy MAGNESIUM OXIDE was increased by sixpence a lb. while some manufacturers also advised a ten-shilling per cwt. increase for the heavy MAGNESIUM CARBONATE.

ALMOND OIL is becoming scarce on the spot and the continued rise in prices of almonds must discourage the manufacturers from processing at the present time. In ESSENTIAL OILS, CASSIA can be bought on the spot at one shilling per lb. under the c.i.f. quotation. English distilled NUTMEG and PIMENTO berry are appreciably firmer in view of the scarcity of those spices.

Pharmaceutical Chemicals

ACETIC ANHYDRIDE. — Rates (per ton) delivered in U.K. in returnable drums range from £121 for 10 tons to £126 for single 90-gall. drum lots.

AMIDOPYRIN. — Minimum price (5-cwt. lots) is 22s. 8½d. per lb., with usual differential for smaller lots.

AMMONIUM CHLORIDE, B.P. — Makers quote 1-cwt. lots at 68s.

EXCHANGE RATES ON LONDON

At the opening on Wednesday

Alexandria	Piastres to £	974-974
Amsterdam		10-56-10-72
Bombay	Shillings to rupee	1/5 1/8-1/6 1/8
Brussels	Francs to £	138.95-141.05
Copenhagen	Kronor to £	19.19-19.48
Dutch West Indies	Florins to £	5.24-5.32
Hong Kong	Shillings to \$	1/2 1/8-1/2 1/8
Karachi	Shillings to rupee	1/5 1/8-1/6 1/8
Lisbon	Escudos to £	79.90-81.10
Montreal	Dollars to £	2.78 1/8-2.79 1/8
New York	Dollars to £	2.78-2.82
Oslo	Kronor to £	19.85-20.15
Paris	Francs to £	972.6-987.3
Stockholm	Kronor to £	14.37 1/8-14.59 1/8
Singapore	Shillings to \$	2/4 1/8-2/4 1/8
Zurich	Francs to £	12.15 1/8-12.33 1/8

*Free market rates; remainder Bank of England.

Bank rate increased to 4½ per cent on February 24.

ATROPINE.—Rates (per oz.) for 16-oz. lots are: ALKALOID, 30s. 9d.; SULPHATE, 25s. 9d.; METHYL BROMIDE, 31s. 9d.; METHYLNITRATE, 36s. 9d. The price for 1-oz. lots is 6d. per oz. more than the 16-oz. lots.

BORAX.—Prices for B.P. grade, for quantities of 1 ton and upwards, are as follows:—Granular, £50; crystals, £52 10s.; powder, £53 10s.; extra fine powder, £54 10s. per ton. Prices of commercial range from £41 to £45 10s. per ton, as to type. Dehydrated borax is £61 10s. per ton in paper-lined hessian bags or £60 10s. in paper bags; carriage paid in Great Britain. Usual surcharges for smaller quantities.

CHINIFON.—B.P. 1948 is 67s. per kilo; 50-kilo lots, 62s. 6d. per kilo. The sodium derivative (B.P. 1953) is 99s. 4d. and 92s. 9d. for the same quantities.

CREAM OF TARTAR.—Rates for the home trade are now as follows:—1-ton lots, 231s. per cwt.; 10-cwt., 232s.; 5-9-cwt., 233s.; 2-4-cwt., 234s.; 1-cwt., 235s.

ERGOMETRINE. — For 20-gm. lots the price of the MALEATE, B.P., is £21 10s. per gm., and the TARTRATE, £20 per gm.

IDOFORM.—Powder is 26s. 1d. per lb. in 1-cwt. lots and crystals, 28s. 9d.

ISOPRENALEINE SULPHATE.—B.P. is 1s. per gm. for 1,000-gm. lots and 1s. 6d. per gm. for 100-gm. lots.

MAGNESIUM CARBONATE.—Minimum bulk rate for LIGHT is 121s. per cwt.; HEAVY is 160s. per cwt. for 5-cwt. lots and from 124s. to 134s. per cwt. for 1-ton lots.

MAGNESIUM HYDROXIDE.—Makers' prices for B.P.C. are, 1-cwt. lots, 3s. 5d. per lb. and 1-ton, 3s. 2d. per lb.

MAGNESIUM OXIDE, B.P. — Bulk rates are as follows: LIGHT, 3s. 3d. per lb., and HEAVY, 5s. 10d. per lb. for minimum 1-ton lots.

MAGNESIUM PEROXIDE.—Price (per lb.) for 1-cwt. lots of B.P.C. (15 per cent.) is 3s. 11d.

METHYL SALICYLATE. — In 5-cwt. lots price is 3s. 1½d. per lb.; 1-cwt., 3s. 2d.; 56-lb., 3s. 2½d.

METOL. — In 1-cwt. lots the price is 24s. 6d. per lb.; 28-lb., 25s. 6d.; 14-lb., 27s.; 7-lb., 28s.

OLEIC ACID. — Price for B.P. is about 153s. per cwt.

OXALIC ACID.—Manufacturers' rates for 1-ton lots are from £129 per ton, delivered.

PHENOLPHTHALEIN.—Rate for 1-cwt. lots is 11s. per lb.

PHOSPHORIC ACID.—B.P. (s.g. 1.750) is quoted at 1s. 4d. per lb. in 10-carboy lots. 1-2 carboys, 1s. 8d. per lb. B.P. 1914 is quoted from 1s. 2d. to 1s. 6d. per lb. HYPOPHOSPHOROUS, B.P.C., in winchesters is from 5s. 9d. to 6s. 10½d. per lb., as to quantity.

QUININE.—Makers' rates (per oz.) for 100-oz. lots and over are as follows:—ALKALOID, 3s. 10d.; ACETYLSALICYLATE, 5s. 4d.; BISULPHITE and SULPHATE B.P. 1932, 2s. 8d., SULPHATE, B.P. 1948, 3s.; DIHYDROBROMIDE and DIHYDROCHLORIDE, 3s. 10d.; FORMATE, 4s. 8d.; GLYCEROPHOSPHATE, 4s. 5d.; PHOSPHATE, 4s. 4d.; HYDROBROMIDE and HYDROCHLORIDE, 3s. 5d.; SALICYLATE, 3s. 11d.; QUININE and UREA HYDROCHLORIDE, B.P.C., 4s.; TANNATE, 2s. 7d.

SEMICARBAZIDE HYDROCHLORIDE.—Technical grade is 20s. per lb. for 1-cwt. lots.

SODIUM BROMATE.—1-cwt. lots are quoted at 10s. 9d. per lb.

SODIUM CHLORIDE. — Re-crystallised is 30s. per cwt.

SODIUM PERBORATE. — Prices (per cwt.) about 166s. 9d. (bags 7s. 6d. lower) for minimum 12½ per cent. available oxygen.

STILBOESTROL. — 1-kilo lots of B.P. are quoted at 10½d. per gm. The DIPROPIONATE is 1s. 0½d.

STRYCHNINE. — Minimum rates per oz. (1,000-oz. lots) include:—ALKALOID, 5s. 6d.; HYDROCHLORIDE, 4s. 5d.; SULPHATE, 4s. 9d.

SULPHUR. — B.P. PRECIPITATED is £105 per ton, or £110 per ton for 1-cwt. lots.

TANNIC ACID.—All grades are steady at former levels. The B.P. levis, ex ether is 4s. 3d. per lb. for 5-cwt. lots and 4s. 6d. for 1-cwt.

UREA. — Manufacturers' rates for pharmaceutical grade are £72 12s. 6d. per ton in 1-cwt. bags non-returnable. Technical quality is £41 12s. 6d. per ton for 4-ton lots.

THEOBROMINE.—Alkaloid is 31s. 9d. per lb. for 1-cwt. lots and the SODIUM SALICYLATE, 19s. 9d. per lb.

ZINC CARBONATE. — In 1-cwt. lots the price is now 1s. 9½d. per lb.

ZINC PEROXIDE. — Price (per lb.) for 1-cwt. lots of B.P. is 5s. 3d.

Crude Drugs

ACONITE. — Spot supplies of Spanish *nepellus* are firmer at 4s. per lb., duty paid.

ALOES. — Prime Cape is 310s. per cwt. nominal on the spot; a parcel for shipment was sold at 284s. per cwt., c.i.f., but no further offers were made. Curaçao is 320s., spot.

ANISEED (STAR). — Chinese is 130s. per cwt. in bond.

ANTIMONY. — English 99.6 per cent. is £222 10s.; 99 per cent., £210 per ton.

BELLADONNA. — Root is offered at from 2s. to 2s. 3d. per lb. as to test, and LEAVES about 3s., duty paid.

BISMUTH METAL. — Minimum rate is 16s. 6d. per lb.

BUCHU.—Rounds on the spot are now 8s. per lb.; no shipment offers.

CAPSICUMS.—East African on stalk are 150s. per cwt. spot. Abyssinian, off stalk, 180s., spot, duty paid.

CASCARA SAGRADA.—Unchanged. American 1954 peel is 260s. per cwt., duty paid. Offers of new-crop remain firm around 240s., c.i.f.

CASSIA BARK. — Whole on the spot is about 90s. per cwt., in bond, and for forward delivery, 80s., c.i.f. Broken, 75s., in bond, and 67s. 6d., c.i.f.

CHERRY BARK. — Thin natural is from 1s. 6d. per lb., duty paid, and rossed, 2s., on the spot.

CINNAMON.—Ceylon for shipment (c.i.f.) per lb., OOOO, 6s. 1½d.; OOO, 6s. 1d.; OO, 6s.; O, 5s. 11d.; firsts, 4s. 8½d.; quillings, 3s.; chips, 8d. to 9d.

DUBOISIA.—Old-crop leaves of *D. myoporoides* are offered at 4s. per lb., c.i.f.

GALANGAL.—Root is quoted at 55s. per cwt., c.i.f., for f.a.q.

GENTIAN.—Firm. French natural root on the spot is from 122s. 6d. to 130s. per cwt. as to holder.

GINGER. — African is offered on the spot at 265s. per cwt. with shipment at 250s., c.i.f. Jamaican No. 3 is 415s. on the spot.

GUM ACACIA. — Kordofan cleaned sorts on the spot at 142s. 6d. per cwt. and November shipment at 136s., c.i.f.

HENNA. — Whole leaf; Indian is 90s. per cwt. for the green; Egyptian, 100s.

HONEY. — Firm. Australian light-amber is offered on the spot at from 125s. to 135s. per cwt.; medium-amber is difficult to find at 130s.; Argentine, 140s.; Jamaican, 145s. ex store.

HYDRASTIS. — Root is 19s. 6d. per lb., on the spot.

IPECACUANHA. — Nicaraguan is being offered for shipment at 67s. per lb., c.i.f.; Colombian at 52s. to 53s. (November-December), c.i.f. Matto Grosso, 58s., c.i.f. Spot Colombian is 57s. 6d. and Matto Grosso, 63s.

JALAP ROOT. — Vera Cruz, powdered, is offered at 4s. 6d. per lb.; no offers of whole root, Brazilian, 12*4* per cent., is quoted at 1s. 10*1*s.

LANOLIN. — In 1-ton lots the price of ANHYDROUS, B.P., is from 160s. to 165s. per cwt.; 5-cwt. lots from 162s. to 167s. per cwt. HYDROUS, B.P., is from 140s. to 142s. for similar quantities. All in drums, carriage paid, U.K.

LIQUORICE. — Quotations for Anatolian are 70s. per cwt.; Russian, 57s. 6d. to 65s.; Persian, 38s. to 40s. per cwt., as to quantity, and Chinese, 50s., all for spot supplies. Shipment, Syrian, 56s., c. and f. Block juice quotations are 220s. per cwt., on the spot, Italian stick from 310s. to 475s. per cwt., duty paid.

LYCOPODIUM. — Supplies of Russian triple-sifted are exhausted on the spot, forward prices are 7s. 9d., c.i.f., London.

MACE. — West Indian pale blade is very scarce on the spot with no offers from origin.

MENTHOL. — Firmer. Chinese is 48s. 6d. per lb., in bond and 46s. 6d., c.i.f., October-November shipment.

NUTMEGS. — There are now fixed prices for West Indian material which may vary from day to day. Spot supplies are unquoted.

ORRIS ROOT. — Florentine for shipment is 270s. per cwt., c.i.f. Spot sellers at 320s.

PAPAIN. — Spot value for East African grade one is from 17s. to 17s. 6d. per lb. Ceylon brown is 14s. per lb., c.i.f.

PEPPER. — Easier. White Sarawak on the spot is 3s. per lb.; November shipment, 2s. 11d., c.i.f. Black Sarawak is 2s. 3d., spot, with November shipment offered at 2s., c.i.f. Black Malabar is 375s. per cwt., spot; afloat, 320s., c.i.f., and November shipment, 280s.

PODOPHYLLUM. — *Emodi* is quoted at 150s. per cwt., ex wharf. *Peltatum* is dearer at 430s. on the spot.

PSYLLIUM. — Indian seeds are quoted at 1s. 1d. to 1s. 2d. per lb. on the spot.

RAUWOLFIA. — *Serpentina* is 6s. 3d. per lb. on the spot and 5s. 3d., c.i.f. *Canescens* is 1s. 9d. per lb., spot.

SEEDS. — (Per cwt.). **ANISE.** — Cyprian, 270s.; Tunisian, 260s., duty paid, both spot London. **CARAWAY.** — Dutch continue quiet at 162s. 6d., spot, duty paid. **CELERY.** — Indian unchanged with sellers quoting 140s., spot. **CORIANDER.** — Firm. Spot, Moroccan 95s., duty paid; Danubian or Rumanian, 75s., duty paid; splits, 60s., duty paid. Moroccan for prompt shipment quoted at 71s., c.i.f. **CUMIN.** — Spot Cyprian 130s.; Moroccan old-crop 135s., duty paid; Iranian, 120s., in bond. **DILL.** — Indian selling in small lots at 67s. 6d., spot. **FENNEL.** — Quiet. Indian, 87s. 6d.; Chinese, 85s., in bond. **FENUGREEK.** — Firm. Moroccan, 65s., spot,

duty paid nominal; Indian also quoted at that figure duty free. **MUSTARD.** — English, 57s. 6d. to 75s., as to quality.

SENEGA. — Spot value is 22s. 6d. per lb. Shipment offers at 21s. 10d.

SENNA. — *Tinnevelly LEAVES* (per lb.). New wet-crop Prime No. 1, 1s. 11d.; and No. 2, 11d.; prime No. 3, 8d.; f.a.q., No. 3, 7*1*₂s., spot; PODS, f.a.q., 6d., c.i.f. *Alexandrian* manufacturing pods, 1s. 3d. to 1s. 6d. spot; hand-picked are from 4s. 6d. to 8s. per lb. as to quality.

SERPENTARIA. — Offers for shipment are quoted at 40s. per lb., landed terms.

SLIPPERY ELM. — Grinding quality bark is 2s. 7d. per lb., landed.

SQUILL. — White is offered on the spot at 85s. per cwt. For shipment, 65s., c.i.f., quoted.

STRAMONIUM. — Indian LEAVES are 75s. per cwt. and European 80s. on the spot.

STYRAX. — Spot is 5s. 8d. per lb.

TRAGACANTH. — No. 1 ribbon is £170 to £175 per cwt.; No. 2, £130 to £135; No. 3, £115.

TURMERIC. — Madras finger on the spot is 160s. per cwt. New crop for April-May 1956 shipment reported offered at 107s. 6d., c.i.f.

VANILLIN. — Rates (per lb.) are:— 5-cwt. lots, 30s.; 1-cwt., 30s. 3d.; 56-lb., 30s. 6d.; smaller quantities, 30s. 9d.

WAXES. — BEES'. — Dar-es-Salaam, shipment, 570s., c.i.f., spot, 575s.; Sudanese, 560s., duty paid, and 510s., c.i.f.; Abyssinian, spot, 565s., duty paid; shipment, 507s. 6d., c.i.f.

CANDELILLA. — Landed terms are 415s. per cwt. **CARNAUBA.** — Fatty grey, spot, 435s. per cwt.; for shipment, 430s., c.i.f.; prime yellow, spot, 900s.; shipment, November-December, 785s., c.i.f.

WITCH HAZEL LEAVES. — Offers are now 1s. 11d. to 2s. per lb. on the spot.

Essential and Expressed Oils

ALMOND. — B.P. is limited at 7s. to 8s. per lb., as to quantity.

AMBER. — Rectified on the spot quoted at 1s. 6d. per lb.

ANGELICA SEED. — Price per lb. is now quoted at 250s.

ANISE. — Chinese is quoted at 18s. per lb. on the spot and 17s. 9d., c.i.f.

BAY. — West Indian is 12s. per lb. on the spot.

BERGMOT. — Spot quotations are now 67s. 6d. per lb.

BIRCH TAR. — Rectified is about 14s. per lb. in 1-cwt. lots.

BOIS DE ROSE. — Scarce. Brazilian is 34s. per lb. on the spot and 33s., c.i.f.

BUCHU. — Spot is offered at 380s. per lb.

CAJUPUT. — Spot supplies are 15s. 6d. per lb. for 1-cwt. lots.

CARDAMOMS. — Price per lb. is from 360s. for English distilled and 295s. for imported.

CASSIA. — Original drums are about 14s. per lb. on the spot. Shipment, 15s., c.i.f.

CITRONELLA. — Ceylon is 6s. 6d. per lb. on the spot and 6s., c.i.f.; Formosan spot is 14s., and forward about 13s., c.i.f. Java type is not quoted.

COD-LIVER. — B.P. is 11s. 6d. per gall. in charged returnable drums. Veterinary is from 9s. 6d. per gall.

GARLIC. — English is 55s. per oz.

GERANIUM. — Bourbon is 95s. per lb. on the spot and Algerian, 76s.

GINGER. — English-distilled oil is 160s. per lb. nominal. Imported oils are now 170s. per lb., duty paid.

GINGERGRASS. — Offers are from 30s. to 31s. per lb.

LEMONGRASS. — Afloat is quoted at 13s. per lb., c.i.f., with October-November

shipment at 12s. 9d., c.i.f. Spot is 14s. 6d.

NUTMEG. — English-distilled oil is 45s. to 46s. per lb.

OLIVE. — Spanish virgin and pharmaceutical oils (B.P.) are offered on the basis of £214 10s. per 1,000 kilos, f.o.b., Spanish ports for prompt shipment. Equivalent landed terms ex-wharf London/Liverpool, 19s. 9d. per gall. French virgin edible or B.P., £220 per 1,000 kilos c. and f. prompt shipment. Spot is 21s. 6d. per gall.

ORANGE. — Spot quotations include: Florida at 4s. 6d. per lb.; Californian, 5s. 9d.; Jamaican, 8s. 6d. and West African, 12s. 6d. For shipment, Californian sweet is 6s., c.i.f., and cold-pressed, U.S.P., 9s. 3d., c.i.f., subject to licence. West African, 12s., c.i.f. Terpeneless is 210s. per lb., spot.

ORIGANUM. — In original containers the price is 13s. to 14s. per lb.

OTTO OF ROSE. — Turkish is £350 per kilo.

PALMAROSA. — East Indian is from 62s. 6d. per lb. on the spot and from 55s., c.i.f., for November-December shipment. Madagascar is 55s., spot.

PEPPERMINT. — *Arvensis*; Chinese is 33s. per lb. on the spot and 32s., c.i.f. Brazilian, 31s., spot, and from 31s. down to 27s., c.i.f., according to shipment date. Italian "Mitcham" type oil is from 70s., spot, and American, 40s. to 47s. 6d.

PIMENTO. — English-distilled berry is 180s. per lb.; imported is scarce. Rectified leaf (imported), 27s. 6d. per lb.

PINE. — *Puniflora* on the spot is from 16s. per lb.; *sylvestris*, 9s. Siberian (*abietis*), 14s.

ROSEMARY. — Spanish oil on the spot is from 5s. 3d. per lb., duty paid, for drum lots.

SANDALWOOD. — Mysore is 105s. per lb. on the spot. Very scarce. West Indian is 15s. per lb.

SASSAFRAS. — Brazilian in 1-cwt. lots is offered at 8s. per lb.

SPEARMINT. — Offers of U.S. oil for shipment are about 35s. 6d. per lb., c.i.f., with spot at from 36s. to 45s. Dutch quoted at 34s., duty paid, and Chinese at 30s.

TANGERINE. — Sicilian is short on the spot at 45s. per lb. landed.

THYME. — Spot is about 10s. per lb.

VETIVERT. — Bourbon in original drums on the spot is 85s. per lb.

UNITED STATES REPORT

NEW YORK, NOVEMBER 1: The GLYCERIN market was firm and active, with refiners and makers of synthetic material booking heavy orders for November. Disappointing consumer demand for MENTHOL brought a price reduction, making the Brazilian products \$8.00 per lb. down 40 cents, and the synthetic *laevo* \$8.25, down 25 cents. Also reduced were THYMOL crystals at \$2.25, down 15 cents. Trade surveys indicate that, barring a sharp rise in demand, supplies of BOTANICAL DRUGS should be adequate to meet all domestic and export demand for the coming year. IPECACUANHA was lower, with the whole root now \$7.85, down 40 cents per lb. ARGOLS were lower at \$34.00 per 100 kilos, down \$4. Among ESSENTIAL OILS, LEMONGRASS rose to \$1.90 per lb., up 15 cents. Lower per lb. were CEDARWOOD at 70 cents, down 10 cents; Formosan CITRONELLA, \$2.00 (10 cents); white THYME, \$1.90 (10 cents); and red THYME, \$1.75 (10 cents). HELIOTROPINE was reduced to \$4.30 per lb. (10 cents).

WORLD TRADE

French Import Tax Lifted. — The French Finance Ministry has removed the special 15 per cent. compensatory tax levied on imports of raw phenols, cresols and xylenols containing between 20 per cent. and 40 per cent. of pure phenol.

U.S. Sulphur Production. — The United States domestic sulphur industry produced 500,710 long tons of native sulphur and 34,500 tons of recovered sulphur in August, according to U.S. Bureau of Mines. This compares with 462,098 and 30,700 tons in August 1954.

Argentine Peso Devalued. — The Argentine Central Bank announced a new official exchange rate of 18 pesos per dollar and its equivalent in other currencies on October 28. This new single rate represents a more than threefold devaluation over the previous basic rate of five pesos per dollar and also replaces the preferential rate of 7·5 pesos per dollar and the official free market rate of 13·98 pesos. The 18 peso rate will operate for all import and export operations included within the official market. All other operations will be governed by a rate of exchange emanating from the free play of currency and demand. In addition, remittances for abroad on account of profits accruing to foreign investments after June 30, 1955, are to be free, and those blocked by the Peron Government for several years are to be progressively unfrozen by quotas as soon as circumstances permit. Announcing the new exchange policy, the Ministry of Finance stated: "This is but the first step towards a single exchange market where the Argentine peso will have a single quotation and where foreign trade may operate without the burden of permits, certificates and other limitations."

U.S. Drug Import Inquiry. — The United States Tariff Commission has launched a formal investigation of imports of para-aminosalicylic acid and salts. A public hearing on foreign shipments of the drug is being held at the Commission's Washington offices on January 25, 1956. The Commission is acting on the request of the Sumner Chemical Co., New York, who informed it that imports of the drug from Germany, Italy, Switzerland and France, and to a lesser extent from Great Britain, Sweden, Denmark, Belgium and the Netherlands, were harming the domestic industry. The Commission said its investigations, brought under the escape clause of the Reciprocal Trade Agreements Act, would determine whether imports as a result of duty concessions granted under GATT were causing or threatening to cause serious injury to the domestic industry producing the acid and salts. Sumner Chemical, in its request for the investigation, said it was concerned only with imports of para-aminosalicylic acid and salts in bulk form and not those in capsule or pill form. The U.S. industry was composed now of only two bulk manufacturers, Sumner and the American Cyanamid Co. American Cyanamid, was joining the petition to the Tariff Commission.

COMING EVENTS

Items for inclusion under this heading should be sent in time to reach the Editor not later than first post on Wednesday of the week of insertion.

Sunday, November 6

NATIONAL PHARMACEUTICAL UNION, Kent, Middlesex, Surrey and Sussex areas, Grand hotel, Eastbourne. At 10.40 a.m., church service; at 12.30 p.m., luncheon; at 2.30 p.m., area meeting; at 4.30 p.m., tea.

Monday, November 7

BRADFORD BRANCH, NATIONAL PHARMACEUTICAL UNION, Victoria hotel, Bradford, at 7.45 p.m. Annual meeting, followed by a film show.

FOOD GROUP, SOCIETY OF CHEMICAL INDUSTRY, Linnean Society rooms, Burlington House, Piccadilly, London, W.1, at 6.30 p.m. Mr. Charles Wesley Dunn (professor of law, New York University, and president, Food Law Institute, Inc.) on "The United States Federal Food, Drug and Cosmetic Law."

HULL CHEMISTS' ASSOCIATION, Imperial hotel, Hull, at 1.30 p.m. Luncheon club.

ISLE OF THANET BRANCH, PHARMACEUTICAL SOCIETY, Belle Vue hotel, Cliftonville, at 8 p.m. Dr. D. S. Morris (director of the product development department, Parke, Davis & Co., Ltd.) on "The Organic Chemist in Pharmaceutical Industry," and film "Research."

KING'S COLLEGE, Strand, London, W.C.2, at 5.30 p.m. Professor Charles Sadron (professor of physics, University of Strasbourg, and director, Centre de Recherches sur les Macromolécules, Strasbourg) on "The Morphology of Large Chain Molecules." Admission free without ticket.

LONDON SECTION, ROYAL INSTITUTE OF CHEMISTRY, Norwood Technical College, Knight's Hill, West Norwood, at 6.30 p.m. Display of films selected from the following:—"Magnesium—Metal from the Sea," "Waters of Coweta," "Discovery of a New Pigment," "The Wood-pecker," "Venomous Snakes—Medical Aspects," "A Miniature Chemical Laboratory," "Chromatography."

SCOTTISH BRANCH, INSTITUTE OF PACKAGING, Moore's hotel, India Street, Glasgow, C.2, at 7.30 p.m. Mr. John Drummond (John Drummond & Sons, Ltd., Greenock) on "Containers."

SOUTHAMPTON BRANCH, PHARMACEUTICAL SOCIETY, Polygon hotel, Southampton, at 7.30 p.m. Mr. C. C. Stevens, LL.B., M.P.S. (Imperial Chemical (Pharmaceuticals), Ltd.) on "The Pharmacist and Common Law."

STOCKPORT BRANCH, PHARMACEUTICAL SOCIETY, Boyle's café, Stockport, at 7.45 p.m. Mr. F. A. J. Talman (Evans Medical Supplies, Ltd.) on "Pharmaceutical Development."

WEST KENT BRANCH, PHARMACEUTICAL SOCIETY, public library, Beckenham, at 8 p.m. Mr. A. L. Dyke (deputy chief inspector, Dangerous Drugs Branch, Home Office) on "Problems Arising out of the Administration of Dangerous Drugs Legislation."

Tuesday, November 8

HARROGATE BRANCH, PHARMACEUTICAL SOCIETY, Fuller's café, Parliament Street, Harrogate, at 8 p.m. Professor A. D. Macdonald, M.Sc., M.D., M.A. (Leech professor of pharmacology, Manchester University) on "Drugs Which Modify Mood"

SOUTH-EAST METROPOLITAN BRANCH, PHARMACEUTICAL SOCIETY, New Cross Inn, 323 New Cross Road, London, S.E.14, at 8 p.m. National Pharmaceutical Union meeting. Mr. A. Aldington on "The Backbone of Retail Pharmacy Today."

Wednesday, November 9

DURHAM COUNTY BRANCH, PHARMACEUTICAL SOCIETY, Redhill hotel, Durham, at 7.30 p.m. Annual dinner dance. Ticket 25s. from Mr. L. Wood, 33 Westfield Road, Bishop Auckland.

EPSOM AND SUTTON BRANCH, PHARMACEUTICAL SOCIETY, Shinner's restaurant, Sutton, at 7

p.m. Annual dinner and dance. Ticket 22s. 6d. from Mr. E. Thompson, 39 Erskine Road, Sutton.

FOOD and AGRICULTURE GROUPS, SOCIETY OF CHEMICAL INDUSTRY, Queen Elizabeth College (University of London), Campden Hill Road, London, W.8, at 6.30 p.m. Conversazione.

GLASGOW AND SOUTH-WESTERN SCOTTISH BRANCH, PHARMACEUTICAL SOCIETY, Craig's restaurant, 142a St. Vincent Street, Glasgow, C.2, at 7.45 p.m. Dr. R. P. Edkins (chief pharmacist, Organon Laboratories, Ltd.) on "Hormones in Pharmacy."

WATFORD AND ST. ALBANS BRANCH, PHARMACEUTICAL SOCIETY, Waterend Barn, St. Peter's Street, St. Albans, at 7.30 p.m. Dinner and dance. Ticket 22s. 6d. from Miss G. V. Webb, St. Albans City Hospital, Normandy Road, St. Albans.

Thursday, November 10

AORICULTURE, MICROBIOLOGY and PESTICIDES GROUPS, SOCIETY OF CHEMICAL INDUSTRY, Geological Society, Burlington House, Piccadilly, London, W.1, at 6.15 p.m. Joint meeting. Dr. N. F. Robertson on "Disease Resistance in Plants."

BURY BRANCH, PHARMACEUTICAL SOCIETY, Old Boar's Head hotel, The Rock, Bury, at 7.30 p.m. Films presented by Imperial Chemical Industries, Ltd., on "Industrial Dermatitis" and "War under the Microscope."

LEEDS BRANCH, PHARMACEUTICAL SOCIETY, Leeds School of Medicine, at 7.45 p.m. Professor C. L. Oakley on "Large Scale Production of Antitoxin, etc."

LONDON SECTION, ROYAL INSTITUTE OF CHEMISTRY, Acton Technical College, High Street, London, W.3, at 6.30 p.m. Mr. C. Johnson, O.B.E., M.A., on "The Extraction and Refining of Precious Metals."

NOTTINGHAM BRANCH, PHARMACEUTICAL SOCIETY, George hotel, Nottingham, at 7 p.m. Annual dinner and dance.

PORTSMOUTH BRANCH, PHARMACEUTICAL SOCIETY, Royal Beach hotel, Southsea, at 7.30 p.m. Mr. W. J. Tristram (a member of the Society's Council) on "A Pharmacist in the Lord Mayor's Chair."

SCARBOROUGH BRANCH, PHARMACEUTICAL SOCIETY, Palm Court hotel, Scarborough, at 7.30 p.m. Address by Mr. G. H. M. Graham (chairman Central N.H.S. (Chemist Contractors) Committee).

SOCIETY OF COSMETIC CHEMISTS, Royal Society of Arts, John Adam Street, London, W.C.2, at 7.30 p.m. Dr. R. Barer, on "Spectroscopy and Microscopy."

THAMES VALLEY PHARMACISTS' ASSOCIATION, Kingston hotel, Kingston, at 7.45 p.m. Mr. H. G. Moss on "A Journey in Colour Through the U.S.A., Niagara Falls to Grand Canyon."

Friday, November 11

CHELTENHAM BRANCH, PHARMACEUTICAL SOCIETY, Queen's hotel, Cheltenham, at 8 p.m. Pharmacy ball, in aid of the Society's Benevolent Fund. Ticket 16s. from Mr. P. A. J. Appleyard, 12 Hester's Way Road, Cheltenham.

FINE CHEMICALS GROUP, SOCIETY OF CHEMICAL INDUSTRY, chemistry lecture theatre, King's College, Strand, London, W.C.2, at 7 p.m. Mr. A. R. Powell, F.R.S. (Johnson, Matthey & Co., Ltd.) on "The Procurement of Some Hitherto Rare Metals."

SOUTH-WEST LONDON CHEMISTS' ASSOCIATION, Lambeth Town Hall, London, S.W.2, at 7.45 p.m. Address by Mr. G. H. M. Graham (chairman, Central National Health Service (Chemist Contractors) Committee).

Advance Information

The London Medical Exhibition is being held at the New Horticultural Hall, London, S.W.1, November 14-18.

TRADE MARKS

APPLICATIONS ADVERTISED BEFORE REGISTRATION

From the "Trade Marks Journal," October 26

For cotton wool for pharmaceutical purposes (5) PLEGS, 744,352, by T. J. Smith & Nephew, Ltd., Hull.

For hair-drying machines and parts thereof (7) VUE-GENE, 743,735, by Eugene, Ltd., London, W.1.

For water-repellent preparations (not being paints) containing silicones (1)

NUBEX, 740,427, by Peter Ralph Anstruther, New York, U.S.A.

For catalysts (1)

COMOL, 741,613, by Peter Spence & Sons, Ltd., Widnes.

For all goods (1)

EVAPOPLAST, 742,380, by Phenoglaze, Ltd., Croydon, Surrey. EMBATEX, 743,376, by May & Baker, Ltd., Dagenham, Essex. KLEETHENE, 743,574, by Klec-tron, Ltd., London, S.W.1.

For chemical products used in industry (1)

DRI-SIL, 744,316, by Midland Silicones, Ltd., London, W.1. FOSECOMISE, 744,413, FOSE-COMY, 744,414, by Foundry Services, Ltd., Birmingham. ALUDRA, 742,254, by Shell Chemicals, Ltd., London, E.C.3. GUM CAROJA, 743,318, by Ajama Chemical Co., Ltd., Ashford, Middlesex.

For chemical preparations being additives for concrete and mortar (1)

AEROPREX, 742,246, by C. L. B. Supplies, Ltd., London, S.W.11.

For non-medicated toilet preparations (3)

PITRAL, 720,441, by Lingner-Werke, G.m.b.H., Dusseldorf, Germany. BRILVITA, 740,576, by Grattans' (Northern Ireland), Ltd., Lurgan, N. Ireland. Device with the words VASELINE WONDER FOAM SHAMPOO, 742,005, by Chesebrough Manufacturing Co., Ltd., London, N.W.10. LeMUR, 743,588, by The Nestle-Lemur Co., New York, U.S.A. FRAM, 744,308, by A. & F. Pears, Ltd., Isleworth.

For mint-flavoured dentifrices (3)

ICE MINT, 741,892, by County Laboratories, Ltd., London, S.W.1.

For all goods (3)

SKIRL, 742,632, by County Laboratories, Ltd., London, S.W.1. DOLQUOD, 744,001, by J. Evershed & Son, Ltd., Shoreham-by-Sea, Sussex.

For cleaning preparations containing insecticides (3)

FUR FROST, 742,890, by White Frost Chemicals, Inc., New York, U.S.A.

For pharmaceutical preparations fortified with vitamins and minerals (5)

GERITOL, 738,824, by Pharmaceuticals, Inc., Newark, New Jersey, U.S.A.

For antiseptic and bactericidal preparations containing benzocaine for use with artificial dentures (5)

BENZODENT, B742,143, by Peter Strong & Co., Inc., New York, U.S.A.

For medicines (5)

NEOPYRIN, B742,396, by Knoll A.G., Ludwigshafen, Germany.

For medicines; chemical products for medical and hygienic purposes; medicated plasters and bandages; all containing streptomycin (5)

STREPTOTHEPAT, 743,102, by Chemie Grunenthal, G.m.b.H., Stolberg im Rheinland, Germany.

For pharmaceutical preparations and substances for human and veterinary use (5)

ANTRENYL duplex, 742,477, by Ciba, Ltd., Basle, Switzerland.

For all goods (5)

DOLQUOD, 744,002, by J. Evershed & Son, Ltd., Shoreham-by-Sea, Sussex. ALBEVITE, 744,297, by the Crookes Laboratories, Ltd., London, N.W.10. HADENSA, 744,358, by Hadenssa-Gesellschaft Richard Morsch & Co., Berlin, Germany. IMFERDEX, 744,656, by Benger Laboratories, Ltd., Holmes Chapel, Cheshire. RESERPAMED, 745,169, by Medo-Chemicals, Ltd., London, N.1.

PRINT & PUBLICITY

Medical Propaganda

Manufacturers' leaflets, folders, booklets, etc., directed to doctors but available to pharmacists.

ALLEN & HANBURYS, LTD., Bethnal Green, London, E.2: "Hepol for Rapid Reticulocyte Response," "Bidormal for Insomnia," "Anxine in Anxiety States," "Guamycin in Enteritis" (2), "Bacterial and Virus Pneumonias" (4-p., folder); "Broad-spectrum Antibiotic Therapy" (8-p., booklet).

BRITISH SCHERING, LTD., 229 Kensington High Street, London, W.8: "Carbamazole in Thyrotoxicosis" (4-p. folder); "Oblivon" (14-p. booklet).

LEDERLE LABORATORIES DIVISION, CYANAMID PRODUCTS, LTD., Bush House, Aldwych, London, W.C.2: "Diamox 1955," "Progress Report on Achromycin" (12-p. and 20-p., booklets).

Commercial Television

THE following products are being advertised on commercial television (London station) on the days stated:—

SUNDAY, November 6: Max Factor beauty preparations; Kleenex tissue handkerchiefs; Colgate dental cream; Ribena; Zubes cough lozenges; Loxene medicated shampoo; Yeast-Vite.

MONDAY, November 7: Savlon antiseptic cream; Carter's little liver pills; Brylcreem,

TUESDAY, November 8: Beecham's powders; Ajax; Zalpine.

WEDNESDAY, November 9: Savlon antiseptic cream.

THURSDAY, November 10: Prom home permanent; Silvikrin shampoo; Knight's Castile soap.

FRIDAY, November 11: Beecham's pills; Lux toilet soap.

SATURDAY, November 12: Ronson electric shaver; Lloyd's adrenaline cream; Alka-Seltzer; Max Factor beauty preparations; Rise shaving lather; Rolls razor; Vaseline shampoo.

WILLS

MR. D. F. JONES, 179 New Church Road, Hove, Sussex, who qualified as a chemist and druggist in 1896, left £13,419 (£10,737 net).

MR. E. W. JONES, M.P.S., The Pharmacy, Trawsfynydd, Merioneth, left £2,298 (£2,243 net).

MR. G. R. LAWRENCE, F.P.S., Wyfyl, Highfield Park, Rhyl, left £26,751 (£26,688 net).

MR. J. LAYCOCK, M.P.S., 29 New King's Road, London, S.W.6, left £5,160 (£4,861 net).

MR. C. L. H. LEWIS, M.P.S., 58 Mount Road, Lanesfield, near Wolverhampton, Staffs, left £3,029 (£2,240 net).

MR. J. RULE, M.P.S., 29 Braeside, Beckenham, Kent, and 48 Randlesdown Road, London, S.E.6, left £992 (£603 net).

C. & D. RETAIL AND DISPENSING PRICE LIST

The drug index for October was 199·4.

Cost		Item	4 oz.		1 oz.		1 dr.	
d.	per		s.	d.	s.	d.	s.	d.
120	500 gm.	Acacia alb. ...	...	...	3	11	1	2
25	500 mils	Acid, phosphoricum dilutum	...	—	0	11	0	3
48	25 gm.	Acid, trichloraceticum	...	—	8	0	1	3
42	500 mils	Applicat. gammabenzen.	...	1	5	0	5	0
41	25 gm.	Azorubrum ...	...	—	—	—	1	0
180	100 gm.	Coccus ...	...	—	7	3	1	1
66	100 gm.	Copaida ...	...	—	2	9	0	5
41	25 gm.	Guaiacol, carbonas	...	—	—	—	1	0
144	500 gm.	Jalapa pulverata ...	...	4	8	1	4	0
48	litre	Linct. simplex, B.P.C. Supp.	...	0	10	0	3	—
57	500 mils	Lin. ammoniae ...	...	—	1	11	0	7
27	500 mils	Liq. arsenicalis ...	...	SI.	(5)	0	11	0
87	100 mils	Liq. cocci, B.P.C.	...	—	—	3	7	0
36	25 gm.	Resorcinol ...	...	—	—	6	2	0
162	250 gm.	Rhei rhiz. pulv. No. 1	...	—	—	3	0	0
63	25 gm.	Rubrum scarlatinum	...	—	—	—	1	8
222	500 mils	Tr. senegae ...	...	—	7	2	2	0
84	kg.	Ung. calaminae ...	...	5s. lb.	1	5	0	5
33	25 gm.	Ung. cinchocain. co., B.P.C.	...	SI.	(5)	—	3	2

The bold letters and figures at left of dispensing price relate to the classification of poisons in THE CHEMIST AND DRUGGIST Poisons Guide.

C. & D. WEEKLY LIST OF PRICES

A=Advanced; R=Reduced; I.R.P.=Inclusive Retail Price; *=Tax 25 per cent; ‡=Tax 50 per cent.

BOOTS PURE DRUG CO., LTD. (from October 28) Luteostab injection of progesterone

5 mg. per c.c. 6 5 0 6 8 R
10 mg. per c.c. 6 6 0 8 0 R

IBCO PRODUCTS, LTD. (from December 1) Gross

Sanilav B size 16 oz. 162 0
Doz. 13 6 1 6 A

Sanilav E size 32 oz. 266 0
Doz. 22 2 2 6 A

NEW PRODUCTS AND PACKS

W. & A. GILBEY, LTD. Invalid tonic wine 8 6

Altered prices given above are unconnected with the Autumn Budget. Post-Budget changes brought about by altered purchase tax rates are given in a loose supplement sent with this issue.

DONALD WARREN, LTD. (SOLE DISTRIBUTORS: S. MAW, SON & SONS, LTD.) Gauntlet barrier cream 20 0 3 0

KEEN, ROBINSON & CO., LTD. Robswell

GEORGE HOLLIDAY & CO., LTD. Lime syrup 9 1 0

SOUTHALLS (BIRMINGHAM), LTD. White Lilac soluble sanitary towel standard 2 0

size 1 2 3

size 2 11

pack of six standard

WILLIAM FREEMAN & CO., LTD. Suba-Seal lavender scented hot-water bottle 15 0

now freely available:

'Aerosporin'

SPECIFIC AGAINST MANY
GRAM-NEGATIVE ORGANISMS

'Aerosporin' brand Polymyxin B Sulphate is an antibiotic pre-eminent against *Pseudomonas pyocyannea* and is strongly and quickly lethal to many other gram-negative organisms. Used locally, it encourages healing of wounds or burns and facilitates skin-grafting. Intrathecally, it is given in the treatment of meningitis caused by certain gram-negative species. In systemic or urinary infections it is injected intramuscularly. In otitis externa and chronic otitis media due to *Ps. pyocyannea*, 'Aerosporin' is specific and should be administered as 'Aerosporin' Otic Solution. 'Polyfax', an ointment combining bacitracin with polymyxin B sulphate, is also available; lethal to both gram-positive and gram-negative organisms, it carries minimal risk of sensitisation.

'Aerosporin'

BRAND
POLYMYXIN B SULPHATE

Rubber-capped bottles containing
0.5 mega units (500,000 units)

'Aerosporin'

BRAND
CREAM BASE

Screw-capped pots containing 45 gm.
and 225 gm.

'Aerosporin'

BRAND
OTIC SOLUTION

Bottles of 10 c.c. with dropper

'Polyfax' OINTMENT

BRAND
Tubes of 20 gm. for topical application

also available

'POLYFAX' brand Ophthalmic Ointment

Tubes of 4 gm. with special nozzle



BURROUGHS WELLCOME & CO. (THE WELLCOME FOUNDATION LTD.) LONDON

Associated Houses: AUCKLAND BOMBAY BUENOS AIRES CAIRO CAPE TOWN DUBLIN KARACHI MONTREAL NEW YORK RIO DE JANEIRO SYDNEY

DI-SIPIDIN

for NOCTURNAL ENURESIS

Packings and basic N.H.S. prices:

Di-sipidin powder, per 100 grs. 30/-
 Di-sipidin capsules, per 25 13/11; 100 42/-; 500 196/6; 1,000 390/-
 Di-sipidin insufflation outfit comprising plastic insufflator, rubber bulb and
 25 capsules 16/3
 Di-sipidin Insufflator, 3/4

Literature on request.

PAINES & BYRNE LTD., PABYRN LABORATORIES, GREENFORD, MIDDX.

ANOTHER of the quick selling

BARBER



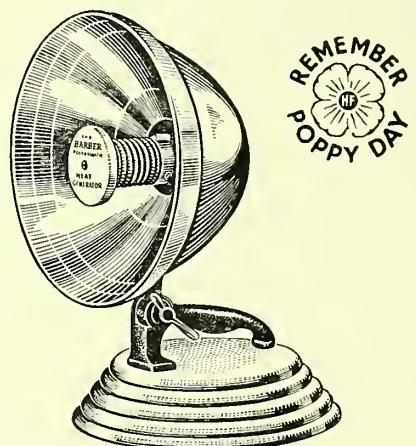
HEALTH-MASTER

PRESCRIPTION HEALTH LAMPS



Other Models from £8.10.0 to £25

There is an Approved Wholesale Distributor
in your district, ready to supply.



This is the "POPULAR" Model

Another of a well-tried and guaranteed range
of proved sellers. This infra-red and luminous
Heat Lamp is one of the most competitive Health
Lamps on the market in quality, design, and price.
90/- (Tax Free)

Produced under rigid laboratory control by:

BARBER ELECTRICAL SERVICES LTD., BIRMINGHAM, 16

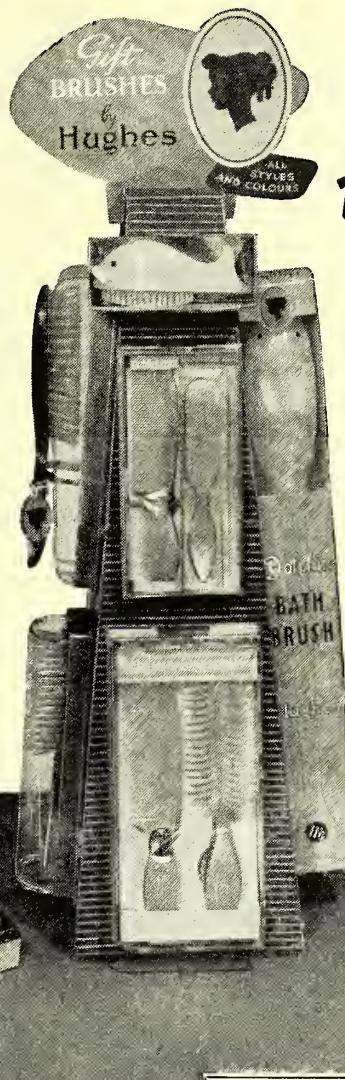
Telephone: Edgbaston 3511 (P.B.X.).

Telegrams: Barberlamp, B'ham, 16

Are you stocking

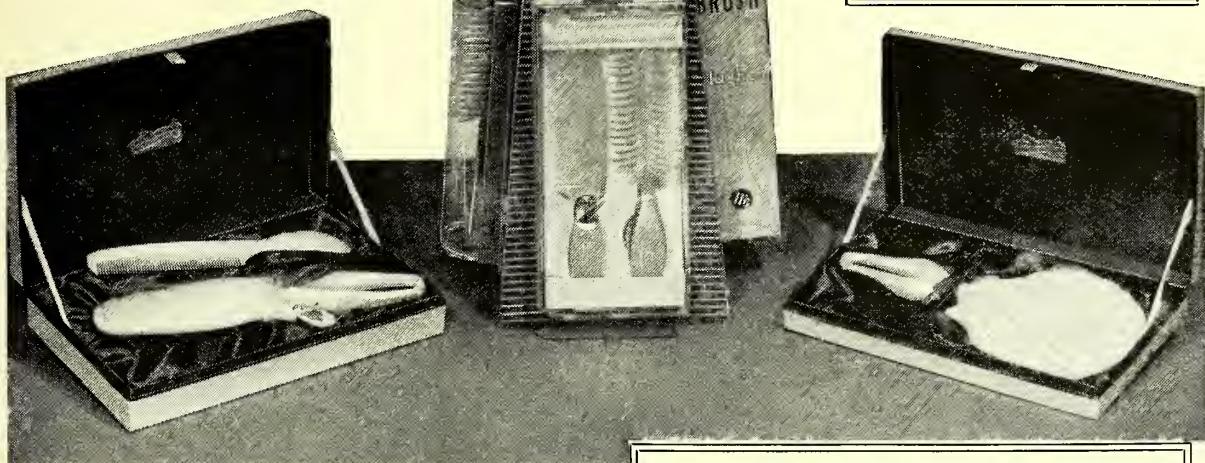
THE BRUSHES

The fastest-selling brushes, combs and mirrors this Winter will be Hughes, because the magic of T.V. is behind the product.



**THEY WILL SEE
ON T V ?**

Further programmes advertising Hughes Brushes on Commercial T.V. will be broadcast on November 19th and December 10th.



The designs are original and exciting as well as being ideal for their purpose.

The "Miranda" set represents the greatest advance in styling for the dressing table that this or any other country can show at present. The lovely pearlescent material of which it is made has a translucent beauty all its own.

To show some of their new lines to best advantage, Hughes Brushes have designed this striking stand, taking up only seven inches square of precious counter-space, yet displaying no less than six products.

SPECIAL DISPLAY OFFER

So that retailers may take advantage of this wonderful opportunity, Hughes Brushes Ltd. will supply:-

	Trade	Retail
Display stand ready for erection	Free	
with one only each :		
"De Luxe Ladies' Hairbrush/Comb set (Nylon)	7/5	13/6
"Toddlers" Hairbrush/Comb set (Nylon)	4/4	7/9
"Charm" Ladies' Hairbrush (pure Bristle)	12/1	21/9
"Demure" Ladies' Hairbrush (Nylon)	4/10	8/9
"Dolphin" Nailbrush (Nylon)	3/1	5/6
"Dolphin" Bathbrush (Nylon)	6/7	12/-
"Miranda" Mirror	15/1	31/6
"Miranda" Hairbrush/Comb set (Nylon)	16/6	29/6

This parcel boxed for £3.9.11

P.T. £1.5.1

Order Now—brushes they will see on T.V.

In atonic constipation

PURSENNID contains the pure Sennosides A & B of Senna Leaf in the form of their calcium salts.

PURSENNID, taken at bed-time, exerts a gentle but effective laxative action the following morning.

PURSENNID does not cause griping, cramps or colic owing to the fact that the active compounds are pure glucosides, constant in quality and potency, and the preparation is free from irritant impurities contained in crude senna preparations.

PURSENNID

*Tubes of 40 and 200 tablets,
each containing 12 mg.*

*Schweiz. med. Wschr., 1941, 71, 1093
Rev. méd. Suisse rom., 1941, 61, 585
Amer. J. dig. Dis., 1945, 12, 221*



S A N D O Z

PRODUCTS LIMITED

*134, Wigmore Street,
London, W.1*

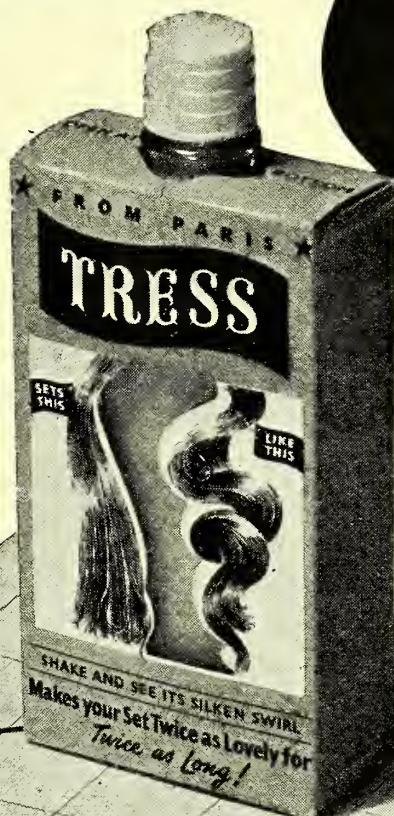
TRESS Sales are mounting- week by week...

TRESS

The new kind
of wave-set
that sets
the pace
for wave-set
sales

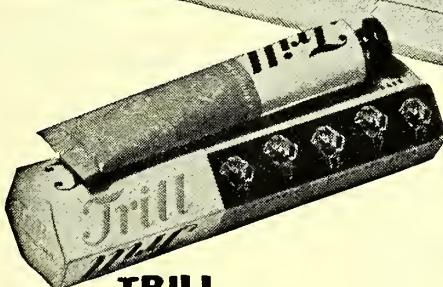
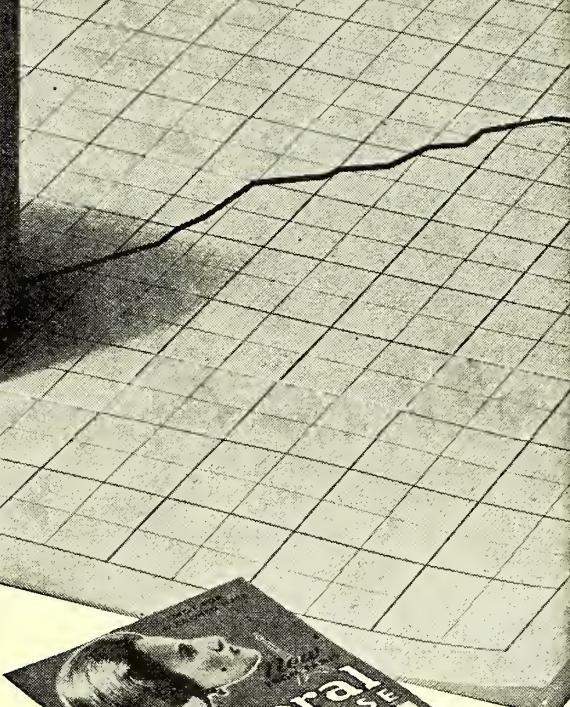
TRADE PRICE
14/5d. per doz.
90% Tax

RETAIL PRICE
2/10½d. per bottle



STOCK IT...
DISPLAY IT...
SEE HOW IT SELLS!

SALES OF BEAUTY PRODUCTS



TRILL

The new brush-on hair
beautifier for dry and
broken hair

TRADE PRICE 13/8d. per doz. 90% Tax
RETAIL PRICE ... 2/8d. per tube



COLORAL

HAIR COLOUR RINSE

TRADE PRICE 6/3d. per dozen cards. 90% Tax
RETAIL PRICE 1/3d. per card of two rinses

GOLDEN LTD., Now at 7 GROSVENOR STREET, LONDON, W.I. HYDe Park 1671

Trade Enquiries for the Republic of Ireland should be addressed to Lilmar Pharmaceuticals, Ltd., Santry, Dublin

GN2S15A



GAUNTLET

registered

The NEW all-purpose BARRIER CREAM for wet and dry use

GAUNTLET is an economical, all-purpose Barrier Cream equally effective against WET or DRY skin irritants. Neither sticky nor greasy, it is completely harmless and non-irritant. GAUNTLET forms an IMPERMEABLE MEMBRANE which, nevertheless, permits normal perspiration. Available in attractive display outers.

20/- DOZ + 30 % P.T. RETAIL 3/-
(FULL MARGIN)

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JOHN KELLYS (LONDON) LTD.
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The Shampoo millions need

Yes, Shandruff is a
BIG seller. WHY?

- ★ Highly medicated formula.
- ★ Irresistibly attractive sachets.
- ★ Retail Price 6d. only.



Just ready! These
neat little counter
display cards to
aid your sales.



Price 42/- per gross sachets

From your usual wholesaler or
VINES BIOCIN LIMITED
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**strep
throat
and Procidets**

New research on Procidets proves their amazing effectiveness in the treatment of streptococcal and other throat infections

Newly evolved techniques have convincingly established the value of PROCIDETS in practice.

It has been demonstrated that four Procidets sucked in succession destroy most of the bacteria and fungi in the mouth.

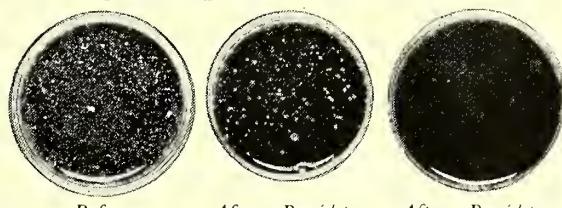
Procidets are fully effective against bacterial and fungal infections of the throat and mouth and clinical trials on hundreds of cases of severe tonsillitis, pharyngitis and stomatitis resulted in 95% cures in 48 hours.

Procidets contain no antibiotic. They are non-toxic and cannot build up resistant strains.

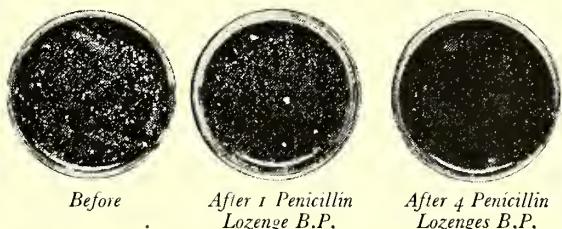
Each 1 grammie lozenge contains :
 Cetyl Pyridinium Chloride..... 4 mg.
 Sodium Propionate B.P.C..... 100 mg.
 Benzocaine B.P..... 5 mg.
 Cartons, 18 lozenges, metal foil sealed pack.
 Retail price 2/4 (incl. P./tax).
 Basic N.H.S. cost 1/4 per carton.
 Also available dispensing pack 498 lozenges for N.H.S. patients PROCIDETS prescribable on Form EC10. Classification category 3/4.

Procidets v Penicillin

Comparative effect on ORAL BACTERIA



These photographs are of representative plates showing the dramatic action of Procidets in comparison with Penicillin Lozenge B.P.



Literature
and samples
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CHANGE OF NAME

Following the merging of the interests of Merck & Co. Inc.
with those of Sharp & Dohme Inc., the name of Sharp & Dohme Ltd.
has been changed to —

MERCK-SHARP & DOHME LIMITED

The combined companies, now forming one of the leading world organisations for the promotion of pharmaceutical and medical research, have been responsible for many advances in the vitamin, sulphonamide, and steroid fields. With the extensive facilities now available it is confidently expected that further major contributions to medicine will be forthcoming.

MERCK-SHARP & DOHME LIMITED, HODDES DON, HERTS

Telephone : Hoddesdon 3636 Telegrams : Antigen, Hoddesdon Cables : Mulco, London

Stock up now with **Araby**
BEAUTY SOAP TRIPLETS



There are three sizes:

Toilet Triplets—

in blue or pink trays, for a bright display effect—retail price 1/- each.

Family Triplets—

three blue boxes wrapped in 'Christmassy' cellophane—retail price 3/- each.

Bath Triplets—

three large tablets in pink "open-up" box, wrapped in Christmas cellophane—retail price 3/9.

- Order now for your customers' ideal gift . . .
- Araby Beauty Soap Triplets in gay Christmas wrappings . . . acceptable yet low in cost.
- They are packed in "threes", in gay cellophane-wrapping with a Christmas motif and the word "Greetings" in continuous design.
- The special packs will brighten your shop, will make Araby Beauty Soap first-rate for display, first-rate for sales.

Let us have your orders straight away

Araby BEAUTY SOAP





Nestle COLOR TINT

REGD.

the latest Hair Cosmetic from America, COLOR TINT will appeal to all your women customers—the young ones, who want to add glamour and lustre to highlight their new hair-style, the older ones, who want—without going to the lengths of bleaching or dyeing—to restore the natural colour and sheen to streaky or faded hair or blend in grey hair. For COLOR TINT is not a permanent dye—not yet a mere rinse—but a formula for enhancing the natural beauty of the hair. It puts life and lustre into all shades and types of hair. Its additional lanolin content gives, at the same time, health and 'body' and ease of management.

Large-scale national advertising is taking news of COLOR TINT to your customers—half-pages in the Daily Mirror, full pages in the main women's journals.

COLOR TINT is available in 10 shades covering all hair-tones in packets containing 2 sachets.

Price to the public 1/3d. (inc. P.T.)

GENEROUS BONUS OFFER

(AVAILABLE UNTIL NOVEMBER 30)

For a minimum order of 3 doz.
COLOR TINT, 10 assorted
shades, packed in an attractive **12 for the price of 11**
display unit.

NORMAL TRADE TERMS Retail Price 1/3d. each. Trade Price 6/3d. per doz. plus P.T. 5/7½d. per doz.

LeMUR LIMITED, LONDON (Division of the Nestle-LeMur Company, New York)

Distributed by: FASSETT & JOHNSON LTD., 86 CLERKENWELL ROAD, LONDON, E.C.1.



THEY ARE BETTER FOR USE IN THE HOME . . .
BETTER FOR BUSINESS . . . BETTER FOR THE
STOCKROOM . . . BETTER FOR DISPLAY . . . in fact
there is everything to be said for selling

Certor

Regd.

SURGICAL DRESSINGS

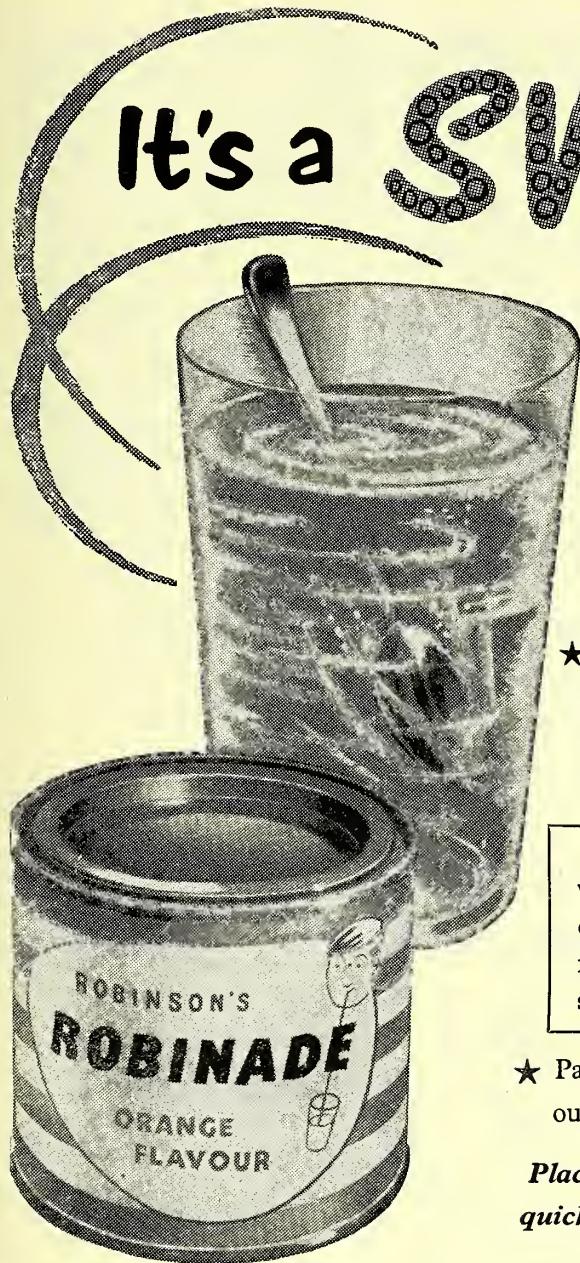
IN CARTONS, B.P.C.

- *BLUE printed cartons for cotton wool.
- *GREEN for white lint.
- *RED for boric lint.
- *MAROON for gauze.

A reliable range of dressings in attractive cartons — each carton wrapped in transparent paper to prevent soiling either in stock or on display.

Also in cartons — MANSIL HOSPITAL COTTON WOOL

MACDONALD & SON LTD · HOPE MILLS · POLLARD STREET · MANCHESTER 4



It's a SWISH party drink- ROBINADE!

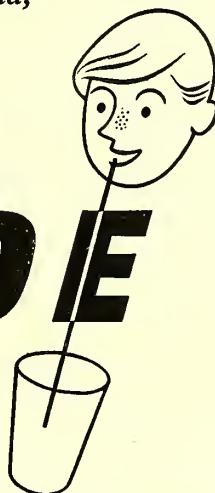
★ Up and up goes the demand for Robinade, the swish-it-yourself drink in all the popular flavours — ORANGE, LIME, LEMON, PINEAPPLE and RASPBERRY. And it sells at only 1/- a tin!

SPECIAL CHRISTMAS ADVERTISING
will give an extra fillip to your sales throughout the party season, so see that Robinade features big when you do your Christmas stocking !

★ Packed in sparkling foil containers, one dozen in each outer. Robinade is a natural for display and quick sales.

*Place your orders for quickly-sold,
quickly-made Robinade NOW !*

**ROBINSON'S QUICK-MIX
ROBINADE**
—a refreshing drink in powder form



**See the publicity
for the new Chilton
HOME HAIR CLIPPER**

NEWS CHRONICLE
THURS., OCT. 20, 1955

* * *
CUT-IT-YOURSELF. . . .
An electric hair clipper
for use in the home
would be a boon to a
large family.
The Chilton home hair clipper
has a two in one action that
clips and cuts. It weighs
only 15½ oz., is easily plugged
in and controlled by a sliding
switch.
Guaranteed for one year the
de luxe, white model is £5 5s.

The "News Chronicle" has
2,740,000 readers of every
issue. Many of your cus-
tomers are among them.

News items like this are creating wide interest for
the hairdressing-at-home craze. Cash in on it
NOW while your customers are enthusiastic.

Have you seen the advertisements yet? They're
appearing in *Picture Post*, *Daily Mirror*, *Tit Bits*
and *Reveille* in large spaces.

Check today that you have enough stock. Make
sure it's displayed at the counter and in the
window. There are handsome and easy profits to
be made—by you.

CHILTON

ELECTRIC PRODUCTS LIMITED
HUNGERFORD, BERKS,

LONDON OFFICE: 19 OLD QUEEN STREET, LONDON, S.W.1



*Couldn't
wish
for
more
than*

Pinaud Toilet Preparations are a
gift for Christmas—advertising
is about to commence in the leading
men's magazines. Write for
details of special offer to:—
Biometica Ltd., Park Rd., Barnet,
Herts. Tel: Barnet 1914

Pinaud
for prosperity

WINNERS of the September

Breeze
COMPETITION

1st prize £500

Mrs. Joyce Bracchi,
27 Lancaster Villas, Merthyr Tydfil.

2nd prize £250

Miss Ida Gillett, 43 Brooklands Terrace,
Little Harwood, Blackburn, Lancs.

3rd prize £100

Miss Carol Archibald,
51 Rowsley Avenue, Hendon, London, N.W.4.

★ A full list of all prize-winners, including the
100 consolation prizes, may be obtained from
DEPT. X, CROSFIELDS (CWG) LTD., ST. BRIDGET'S
HOUSE, BRIDEWELL PLACE, LONDON, E.C.4.

they have the country-fresh look

CROSFIELDS (CWG) LTD BZ35-409



WARM-GLOW

does it again!

THE NEW WARM-GLOW POPULAR range with waterproof elements, safe when wet, starts with the 50" x 28" JUNIOR at 65/- retail, tax paid, to the 60" x 50" DOUBLE at 123/- featuring the remarkable NEW WARM-GLOW 2-pole cord-switch, neon illuminated, 100 lb. cord-grip, and lovely NEW coloured display boxes to take your breath away.

Prices from 65/- to £19·11·7

The WARM-GLOW 'VIGILUX' is the Rolls-Royce of Electric Blankets. It has all the luxury features of The WARM-GLOW de Luxe range below, lovely large woollen blankets, beautiful pastel colours, waterproof elements, safe when wet, and washable at home, but plus the patented infinitely variable illuminated bedside control, the only control which can be set to any temperature, and is self-compensating; prices from £11.10.1 to £19.11.7. The well-known WARM-GLOW de Luxe Single Heat range, priced at £8.10.0 to £14.13.8 this year has the NEW illuminated 2-pole cord-switch.

ADVERTISEMENTS ARE APPEARING REGULARLY THIS AUTUMN AND WINTER IN THE DAILY EXPRESS, DAILY MAIL, DAILY TELEGRAPH, NEWS CHRONICLE, TIMES, SUNDAY CHRONICLE, SUNDAY DISPATCH, PICTURE POST, EVERYBODY'S, PUNCH, ILLUSTRATED, Etc.

SINGLE HEAT de Luxe ELECTRIC BLANKET
Pat. No. 445195

ASK YOUR WHOLESALER
FOR FURTHER DETAILS OR WRITE TO DEPT. 63



The WARM-GLOW CO LTD · LEIGH-ON-SEA · ESSEX · ENGLAND
Telephone · EASTWOOD · 55742 Telegrams · WARMGLOW · LEIGH-ON-SEA

Packed for sales!

COMPAK'D FOR MOTHER'S CONVENIENCE



OVER 14,000,000 WOMEN
WILL SEE IT ADVERTISED
IN THE LEADING WOMEN'S
NATIONAL MAGAZINES

1/- RETAIL
PER BOX FULL PROFIT MARGIN
PLUS EXTRA PARCEL DISCOUNTS

SOLD THROUGH
CHEMISTS ONLY

S Maw Son and Sons Limited Barnet England

Imitation Jewellery



ADD JEWELLERY
TO YOUR RANGE
AND INCREASE
YOUR TURNOVER

The leading Wholesale House in
Imitation Jewellery. Over 3,000
lines. Sample parcels from £5-0-0
by C.O.D. post or approved
references.

JODEZ (Manchester) LTD
8 SHUDEHILL MANCHESTER 4

THE LARGEST SELLING COUGH MIXTURE
MADE IN SCOTLAND

ZONOBRONE Reg.

Retails 2/4 — costs 13/4 (plus tax) per doz.
During November 6 doz. less 5%, 1 gross less 7½%
PINKERTON, GIBSON & CO. LTD., EDINBURGH 2

DICTIONARY OF SYNONYMS

For the pharmacist and his staff.
Contains over 7,000 synonymous terms.

5/4 POST FREE
The Chemist and Druggist
28 ESSEX STREET, LONDON, W.C.2

BURNSIDE'S EUCALYPTUS OILS

Distilled in Australia by the largest distillers and refiners of Eucalyptus Oils
in the world.—W. K. BURNSIDE, PTY., LTD., MELBOURNE, AUSTRALIA

80/85% Rectified B.P.
Oil Euc. Dives 40/45%
Phellandrene

70/75% Rectified B.P.
Piperitone 90/95%
Oil Euc. Phellandra

UNIFORMITY OF QUALITY · CONSISTENCY OF ODOUR

Agents for U.K.: **WILSON & MANSFIELD, LTD., 15 Philpot LANE, LONDON, E.C.3**

Phone: MANSION HOUSE 9264-5-6

(WHOLESALE ONLY)

Grams: WYFIELD, LONDON

Nationwide *Perihel* advertising sells more

FROM OCTOBER until the end of MARCH you will see our largest-ever Advertising season in NATIONAL NEWSPAPERS and MAGAZINES



*Winter lack of SUNSHINE
brings more illness*



DOCTORS PRESCRIBE

vitaminising ultra-violet and deeply penetrating infra-red rays.

FOR THE OLD — to relieve pains, particularly Rheumatic, Sciatic, and similar conditions.

FOR THE YOUNG — to help their bones to grow, through the anti-ricket Vitamin D.

ACTINEA

the Portable Sun

£14.14.0
(Exempt from Purchase Tax)
On prescription.

British made — Guaranteed for 12 months

ULTRA-VIOLET SOURCE
150 watt High Pressure Quartz tube. Erythema dose: 1 minute at 1 yard.

INFRA-RED SOURCE
400 watt, deeply penetrating, entirely front wired, black body element. Closes up to 9½" x 6" x 5".

DEALER'S NAME
and full address here
Telephone Number

WE have also set aside a very considerable sum to spend in local newspapers in conjunction with our Stockists.

Tell us the paper of your choice, the dates you propose and we will instruct our Advertising Agents to book the space (all 6" double column), supply all blocks and copy (free to you) and we shall charge you **with only**

**HALF THE COST
of the
ADVERTISING SPACE**

SELL ACTINEA
the Portable Sun

ultra-violet and infra-red ray
PORTABLE UNITS
(packed singly in cartons needing very little storage space)

£14.14.0
retail. On prescription

Full Trade Discounts
Exempt from purchase tax

This advertisement is shown actual size.

PERIHEL LIMITED
WEST MALL WORKS, 27/29 RABBIT ROW, LONDON, W.8
Park 6886/7870/7296

**EFFECTIVE
DELICATE
LASTING**

Velpuff

**THE NEW
CREAM POWDER
COMPACT**

Velpuff is a perfect creamy base, with the softest, finest powder. Simple and quick to use, it is ready to be smoothed on with its own puff. Amazingly effective, this wonderful velvet texture make-up will stay matt for hours. The pack is 2½" in diameter, and mounted on an attractive card for easy display.

STOCK UP!
SALES UP!

DIXOR LTD.
ST. LEONARD'S RD., MORTLAKE,
LONDON, S.W.14

RETAIL 3/9 EACH WHOLESALE 18/8 PER DOZ.	3 SHADES FASCINATION <small>(Natural)</small> ENCHANTMENT <small>(Rachel)</small> MYSTIC TOUCH <small>(Peach)</small>
--	---

There's no off-season for



BOX'S
INDIGESTION PILLS
*The Old Established
Family Remedy*

P.A.T.A. Retail Prices:
1/5, 3/4, 5/5, 13/4, 24/2 (incl. tax)

W. H. BOX, 47 COBOURG STREET, PLYMOUTH

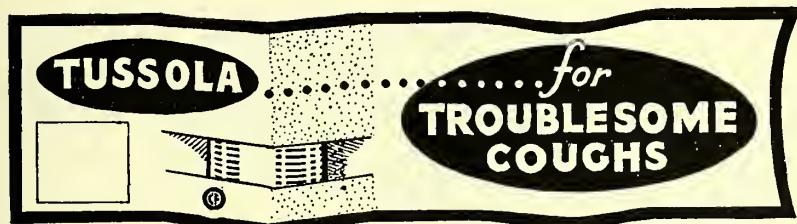
VITAMIN D3

Manufacturers:

PEBOC
LIMITED

Enquiries to SALES OFFICE
629/630 TOWER BUILDING
LIVERPOOL 3 · ENGLAND

LABORATORIES
GREENFORD, MIDDLESEX



A NEW CF LINE

FOR TROUBLESOme COUGHS

This cough preparation has for its basis a mixture of treacle, honey and liquorice, with squill, peppermint and aniseed, etc., and a small dose of the drug "Pholcodine."

"Pholcodine" is considered to have all the advantages of morphine in the suppression of unproductive cough, without its disadvantages. In its favour are its low toxicity and its lack of influence on bowel movement and tone, it is non-constipating and it is well tolerated by children. It is also more active than Codeine, less toxic and has fewer reactions.

PRICES:

	Trade per doz.	P. Tax per doz.	Retail per bottle
4 oz.	17/-	5/1½	2/7
8 oz.	29/-	8/8½	4/5

BONUS—Orders of 1 dozen—1 bottle
Orders of 3 dozen—6 bottles

Crown, as illustrated, free of charge.

A PRODUCT OF
Cuxson, Gerrard & Co. Ltd.
OLDBURY BIRMINGHAM

HÆMOCONES (Duncan)

ANALGESIC SUPPOSITORIES

containing XYLOCAINE* 1% in
combination with
PHENOL and ZINC OXIDE
for treatment of

HÆMORRHOIDS PRURITUS ANI
FISSURE

Quick Acting · · · Long Lasting
Easy to Apply

Available in Boxes
of 12 and 48 (Dispensing Pack)

Literature on application

*Regd. Trade Mark

XYLOCAINE* is manufactured under licence from AB Astra, Sodertalje, Sweden.

DUNCAN, FLOCKHART & CO., LTD.
EDINBURGH
104-8 HOLYROOD ROAD, 8
AND
LONDON
155-7 FARRINGDON ROAD, E.C.1

*for the service behind
your service*

SUMNER'S

- ★ DRUGS
- ★ GALENICALS
- ★ DRESSINGS
- ★ INSTRUMENTS
- ★ PROPRIETARIES

Makers of
Vitasac
The Perfect Baby Food

R. SUMNER & CO., LTD.

HANOVER STREET, LIVERPOOL. TEL: ROYAL 6644
FITZALAN ROAD, CARDIFF. TEL: CARDIFF 32696

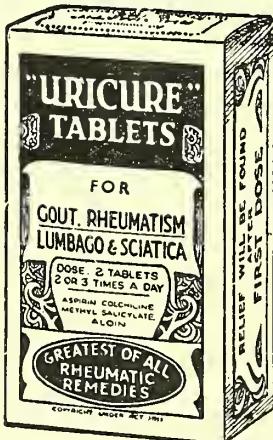
SV17

“URICURE” TABLETS

The most popular
remedy for

- SCIATICA
- LUMBAGO
- NEURITIS
- NEURALGIA

or even the common
HEADACHE



Packed in two sizes retailing at 1/9 and 3/6

SMALL SIZE

8/6

PER DOZEN

LARGE SIZE

18/6

PER DOZEN

THE ACTON PILL & TABLET CO. LTD.
ASH VALE · SURREY

Telephone: FARNBOROUGH (HANTS) 698

*Great Hair
SSHAINE*

**Keep it
DARK
with
SHADEINE**

Still the best hair tint. In all natural shades. Stocked by all wholesalers. Trade Prices: 1 oz., 18/- per doz; 2 oz., 29/7 per doz; Purchase Tax 90%. Retail Prices: 3/4 and 5/5½ per bottle respectively.

YOUR
SALES
ARE
ASSURED
IF YOU
STOCK
SHADEINE

Also the new GOLDEN SHADEINE for lightening mousey hair. 2 oz. size at 18/- per doz. Purchase Tax 90%. Retailing at 3/4 per bottle.



THE SHADEINE CO. LTD.
49 CHURCHFIELD ROAD, ACTON, LONDON W.3

**Cash in
on Quick Selling
“Sun-tang”**

The whole orange drink everybody wants. Stimulated by powerful national advertising, more and more customers will ask for Sun-tang—the CONCENTRATED whole orange drink, rich in Vitamin C, with added sugar and glucose. Meet the fast-growing demand by ordering ample stocks NOW.

Specially designed display material—to boost sales and increase profits—can be obtained from your usual wholesaler or direct from

BARNETT & FOSTER LTD.
Queensbridge Road, London, E.8. Tel: Clissold 7132
MAKERS OF “NIAGARA” BLACKCURRANT SYRUP

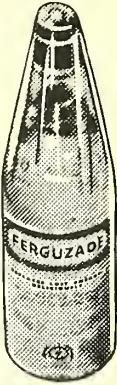
IODINE PREPARATIONS

Ammonium Iodide
Iodine Monochloride
Iodine Pentoxide
Iodine Resublimed
Iodoform
Mercury Iodides
Periodates
Potassium Iodate
Potassium Iodide
Potassium Iodide Stabilised
Mixtures
Sodium Iodate
Sodium Iodide

WHIFFENS—suppliers of
fine chemicals for
more than 100 years

Whiffen & Sons Ltd., North West House, Marylebone Road,
London, N.W.1. Telephone : PADdington 1041/9
Telegrams : Whiffen, Norwest, London.





A little
FERGUZADE
The Supreme GLUCOSE Beverage

**.. makes
a big
PROFIT
FOR YOU!**

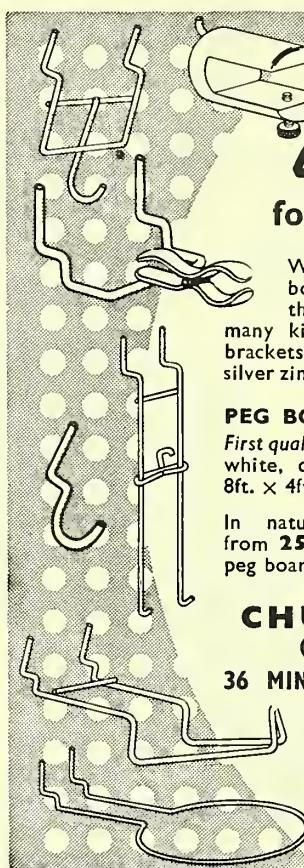
It's DELICIOUS!

It's prepared with naturally pure sparkling water from Strathmore Springs in Scotland.

It shows over 28% profit for YOU!

ENQUIRIES, including EXPORT to
FERGUZADE, LTD., Strathmore Springs, Forfar, Scotland

PEG BOARD BRACKETS
for YOUR business



We have all the correct peg board brackets for displaying the goods you sell. There are many kinds to choose from. Our brackets are supplied in bronze and silver zinc finishes, from 15/- per doz.

PEG BOARDS
First quality. Stove enamelled in black, white, cream, green, burgundy. 8ft. x 4ft. from 56/-.

In natural colour, undecorated from 25/-. Fluorescent letters for peg boards, from 48/- per doz.

**CHURCH & CO.
(FITTINGS) LTD.**
36 MINSTER STREET, READING
Telephone: READING 2035/6

LEEDS—17 Belgrave Street, Leeds 1
GLASGOW—77 Queen Street, Glasgow C.I
Agent for Northern Scotland—
C. T. A. Winram, 121 Crown Street, Aberdeen.

1753

WINTER IS COMING!

SELL SUN!
THE NEW PORTABLE
NERON QUARTZ
ULTRA-VIOLET
HEALTH RAY LAMP



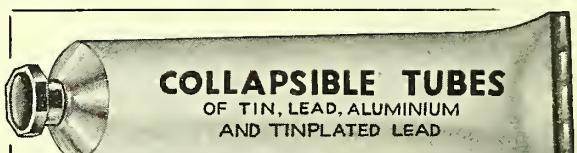
£10.50

Complete with 9 ft. FLEX and Adaptor. Dimension 10" x 7" x 7". Weight 5 lbs.

New Prescription Models
THE LOWEST PRICED
INFRA-RED UNIT
COMPLETE WITH FLEX
AND ADAPTOR
43/6

'V' (DEVELOPMENT & TRADING) LTD.
22 CLIFTON ROAD, LONDON, W.9

COLLAPSIBLE TUBES
OF TIN, LEAD, ALUMINIUM
AND TINPLATED LEAD



Collapsible Tubes from Stock, In 1 gross lots and above, for Chemists and Laboratories who make their own creams and ointments.

Price list and samples upon request

IMPAX WORKS (Mail Order Department)
Browells Lane, FELTHAM, Middlesex
Telephone: Feltham 4211 (2 lines)

N23

a WARM favourite!



Victory V

GUMS & LOZENGES
FRYER & CO. (Nelson) LTD., NELSON, LANCS.

● TEXTILE CHEMICALS
LAURYL PYRIDINIUM CHLORIDE
CETYL PYRIDINIUM CHLORIDE
 Quaternary Ammonium Compounds of high surface activity.

● PHARMACEUTICAL CHEMICALS
BENZALKONIUM CHLORIDE
(Distributed by Bayer Products Ltd.)
CETYL DIMETHYL BENZYL AMMONIUM CHLORIDE
CETYL TRIMETHYL AMMONIUM CHLORIDE
CETYL PYRIDINIUM CHLORIDE
 Quaternary Ammonium Compounds of high purity with outstanding Germicidal properties.

● COSMETIC CHEMICALS

STEBAC

An outstanding base for the hairdressing industry incorporating Stearyl Dimethyl Benzyl Ammonium Chloride. The corresponding Cetyl compound is also available.

● RUBBER CHEMICALS

ZINC DIETHYL DITHIOCARBAMATE
ZINC DIMETHYL DITHIOCARBAMATE
TETRAMETHYL THIURAM DISULPHIDE
TETRAETHYL THIURAM DISULPHIDE
 Accelerators used in Foam rubber processing.

● ANTISTATIC CHEMICALS

HEATEX
 A long chain Quaternary incorporating outstanding antistatic properties to plastics, synthetic fibres, etc.

ANTIMIDE

A fatty Ethanolamide with Quaternary groups particularly useful for discharging static when processing Nylon.

INDUSTRIAL CHEMICALS

N. MONO ETHYL ANILINE

NN. DIETHYL ANILINE

We shall also shortly be introducing experimental quantities of the ring substituted Primary, Secondary and Tertiary Ethyl Anilines.

DYESTUFFS INTERMEDIATES

● ALKYL CHLORIDES

STEARYL CHLORIDE
CETYL CHLORIDE
MYRISTYL CHLORIDE
LAURYL CHLORIDE
BUTYL CHLORIDE

Intermediates for the manufacture of Amines, Quaternary Ammonium Compounds and Grignard compounds.

CHLORO-METHYL METHYL ETHER

A useful Chloro-Methylating agent and an intermediate in the manufacture of ion exchange resins.

para CHLORO-METHYL TOLUENE
 At present in small scale production.
 A potential route to Terephthalic Acid.

ANHYDROUS HYDROCHLORIC ACID GAS

Solutions in various alcohols and ethers. Extremely useful materials for Esterifications and reactions involving the use of Anhydrous HCl and for the preparation of Anhydrous Amine Salts.

CHLORINATED COMPOUNDS


LEDA
 CHEMICALS LTD

ELEY ESTATE, ANGEL ROAD, EDMONTON, LONDON N18

Cables and Telegrams LEDAKEM LONDON

Telephone EDMONTON 6322/3/4

Ingram's Spiral Teats reduced to 6d— and your profit percentage goes up!

You sell more now that Ingram's have brought down the price of their best-selling teats. It's a price-cut popular with regular Ingram's customers; encourages others to switch to Ingram's, too.

Bigger profit percentage. Increased margins for the wholesale and retail trades. One more reason to stock Ingram's.

Stock up now. Don't be left with empty shelves as the Ingram demand goes up. Get stocked up now—and keep stocked!

Ingram's

SPIRAL TEATS



NO. 1



NO. 2



NO. 3



NO. 4

NOW RETAIL AT
6D
each



Styles 1, 2, 3 and 4 in attractive display cases of a dozen. All styles included on P.A.T.A. list. Obtainable from your Wholesaler. In cases of difficulty write to: J. G. Ingram & Son, Ltd., The London India Rubber Works, Hackney Wick, E.9

Pattinson's REGISTERED BRAND PRODUCTS

- LIGHT & HEAVY MAGNESIUM CARBONATES B.P.
- LIGHT & HEAVY MAGNESIUM OXIDES B.P.
- MAGNESIUM OXIDE LEVISSIMA
- MAGNESIUM HYDROXIDE B.P.C.
- MAGNESIUM TRISILICATE B.P.
- CREAM OF MAGNESIA B.P.

Our Research Division welcomes enquiries from any manufacturer with a problem in which any of the above products are concerned. Please write to our Sales Technical Department if you require fuller information.

for the
PHARMACEUTICAL
Industry

THE WASHINGTON CHEMICAL CO. LTD.

A member of the TURNER & NEWALL ORGANISATION
WASHINGTON • CO. DURHAM • ENGLAND

NEW 'Bubbly'

Stergene

has Everything!

Balanced "One-Rinse-Only" lather

★ Refreshing Fragrance

★ Bright Whites

★ Vivid Gay Coloureds

★ Safe as water for Dainty things

★ Can be used for the boil

★ Superb for Dishwashing



... and the
SAME GENEROUS PROFIT FOR YOU!

antipeol

products of proved efficiency



Their success is due to the incorporation into a proved healing ointment base, of the anti-virus filtrates of the microbes common to most cutaneous, naso-pharyngeal and ocular complaints.

● **Indications:**

Immediate efficacy in the treatment of BURNS and SCALDS. Invariably averts surgical intervention in the case of BOILS, whilst ABSCESSES, ECZEMA, CARBUNCLES, VARICOSE ULCERS, HAEMORRHOIDS and certain types of DERMATITIS are equally responsive.

● **Indications :**

ASTHMA, BRONCHITIS, CATARRH, CORYZA, RHINITIS and many other infections of the naso-pharynx.

● **Indications :**

BLEPHARITIS, CONJUNCTIVITIS, DACRIOCYSTITIS, KERATITIS and other inflammatory conditions of the eye.

AMONG the Medical and Nursing Profession and The First Aid Associations, the ANTIPEOL preparations enjoy a continued and growing popularity. ANTIPEOL Cutaneous Vaccine OINTMENT and its associated products RHINO-ANTIEPOL and OPHTHALMO-ANTIEPOL are highly regarded as simple but effective remedies against even the more virulent forms of skin, nose and eye infections. Wise chemists have been, and are still participating, in the steady sales increases over the years.

ANTIPEOL

CUTANEOUS OINTMENT.

RHINO-ANTIEPOL

PROPHYLACTIC NASAL CREAM

OPHTHALMO-ANTIEPOL

THERAPEUTIC OPHTHALMIC OINTMENT

MEDICO-BIOLOGICAL LABORATORIES LTD.

CARGREEN ROAD, SOUTH NORWOOD
LONDON S.E.25

- Easy to FIT
- Easy to WEAR
- Easy to SATISFY

"Eesiness"

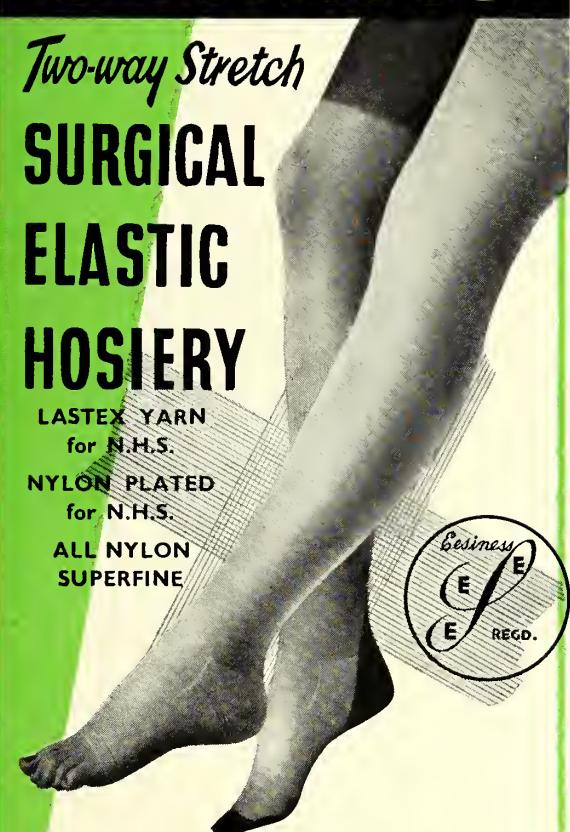
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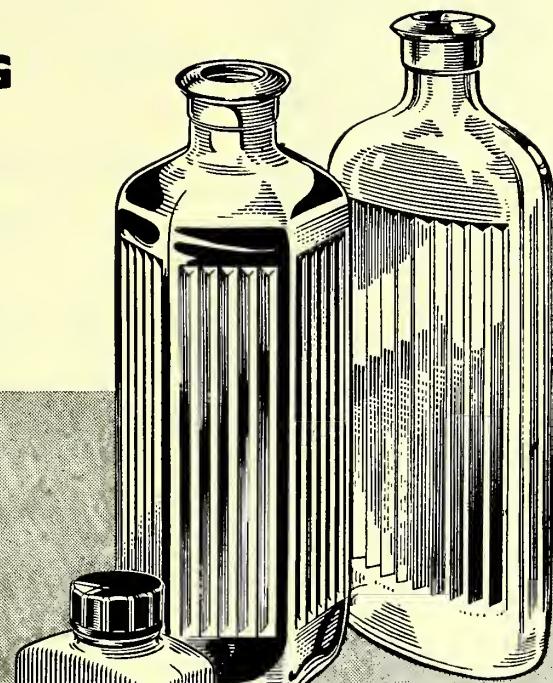
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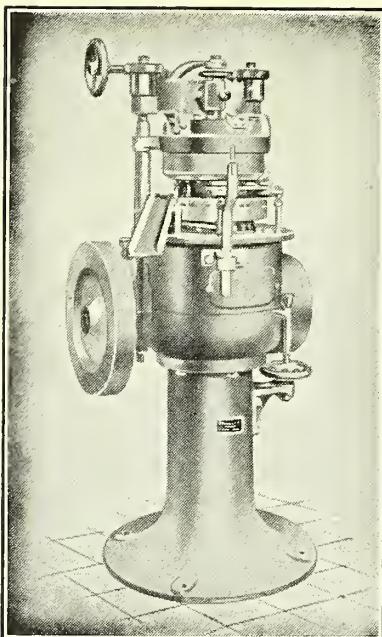


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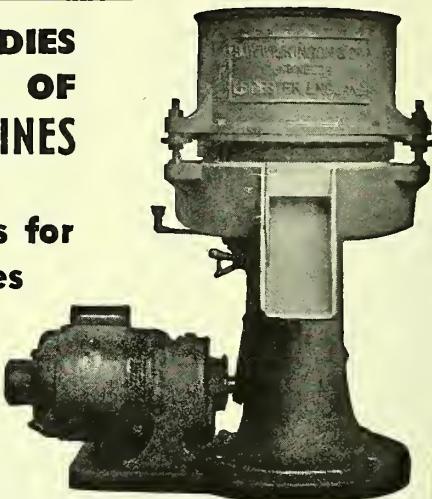


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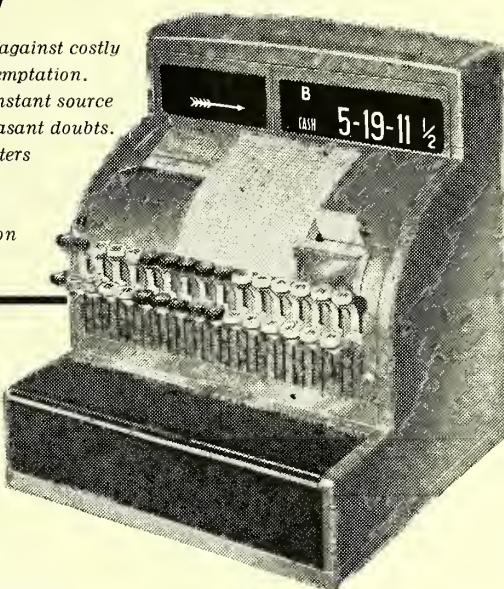
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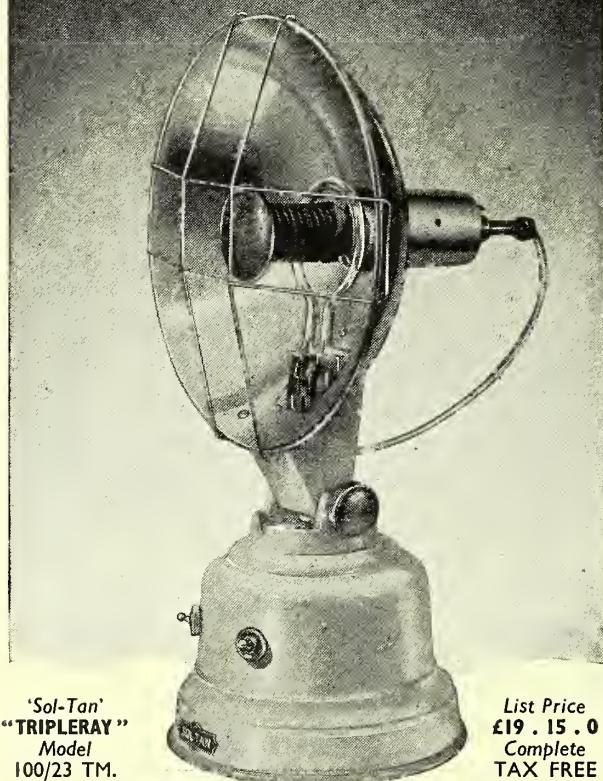
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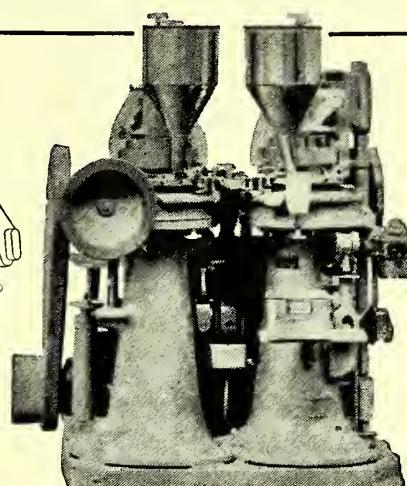
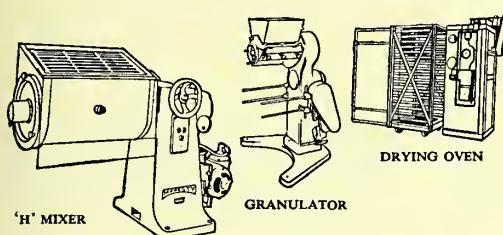
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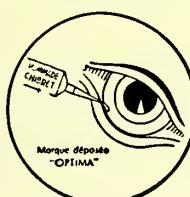
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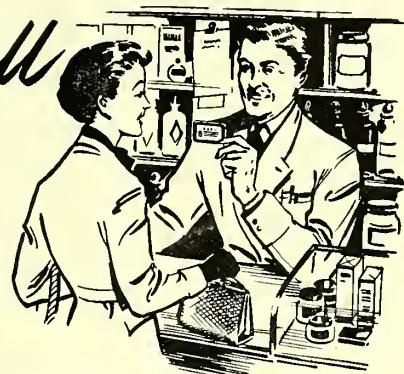
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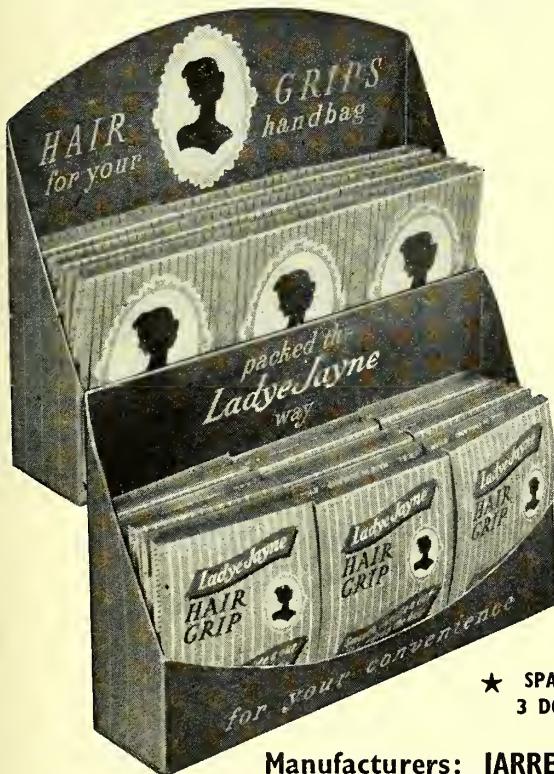
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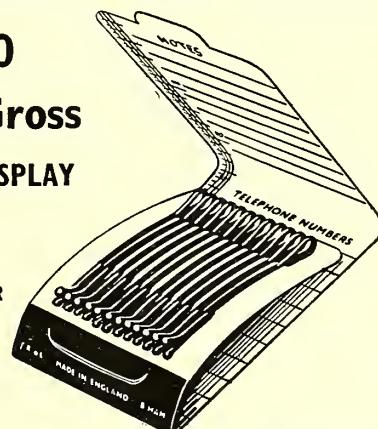
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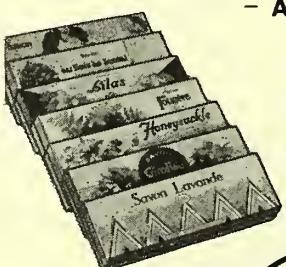
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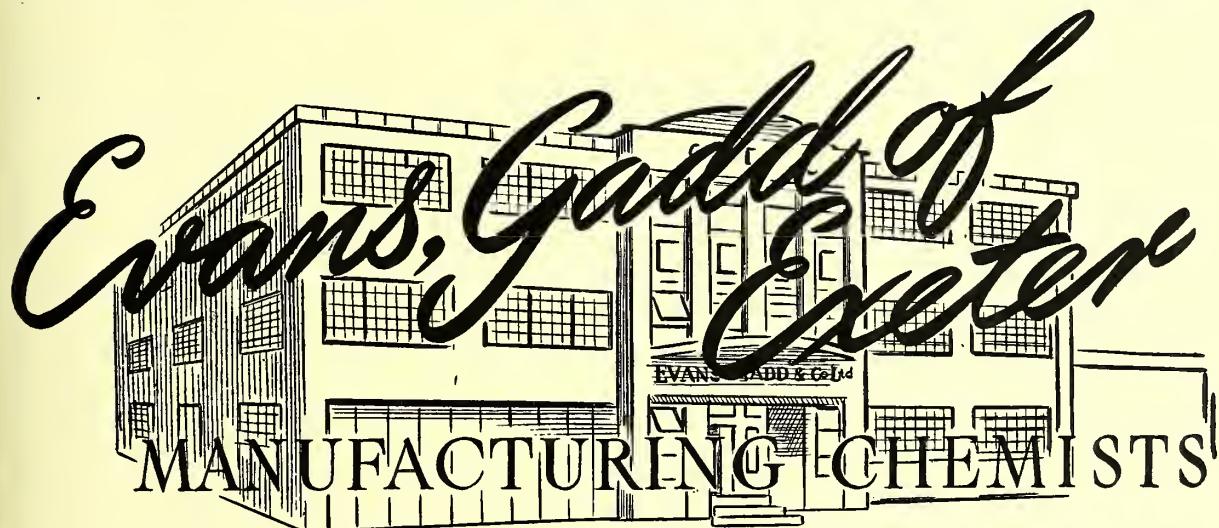
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301	" "	1/2	112/-
302	" "	1	157/-
303	" "	2	269/-
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Supplement

28 ESSEX STREET, STRAND, LONDON, W.C.2

ORRIDGE & COMPANY**CHEMIST BUSINESS TRANSFER AGENTS AND VALUERS WHOLESALE AND RETAIL****BRANCHES: BIRMINGHAM · SOUTHAMPTON · LIVERPOOL · SHEFFIELD · CARDIFF****Irish Representative : Mr. J. A. Bassett, Ph.C., 57 Great Victoria Street, Belfast, Northern Ireland. Tel: Belfast 27078****PREMISES FOR SALE**17/6 for 36 words (min.) then 4d. per word
Box 2/-

FOR SALE, Freehold shop premises next door to doctors' double surgery, recently transferred to present site. Excellent opportunity. Main shopping street in London suburb. Reasonable price, Box C 3068.

APPOINTMENTS18/- per half inch (min.) and pro rata.
Box 2/-**MIDDLESEX HOSPITAL,
MORTIMER STREET,
LONDON, W.1**

Assistant in Dispensing

Applications invited for the post of Assistant in Dispensing. Salary in accordance with Whitley Council scale. Apply to Chief Pharmacist, C 9362.

**CENTRAL ELECTRICITY
AUTHORITY,
EAST MIDLANDS DIVISION**

Applications are invited for the following positions within the Division:-

Station Chemist

North Wilford Power Station

Vacancy No. 182/55/C&D
Applicants should preferably hold the B.Sc. degree in Chemistry, or be Associates of the Royal Institute of Chemistry, and must have had considerable experience in the chemical and physical testing of coal, oil and water, and in the application of the results of such tests to Power Station Operation. Salary will be in accordance with Class K, Grade 7 (£975 x £25—£1,050 per annum) of the National Joint Board Agreement. Closing date for receipt of applications, November 11, 1955.

Station Chemist

Staythorpe Power Station, near Newark, Notts
Vacancy No. 194/55/C&D

Candidates should be Associates of the Royal Institute of Chemistry or hold an equivalent qualification and must have had previous experience in a position of responsibility in a Power Station Laboratory.

Candidates should be familiar with the analysis of coal, oil and water and with the interpretation and application of the analytical results. Experience with the problems arising from high pressure, high temperature operation and with their solution is desirable.

Salary will be in accordance with Class J, Grade 7 (£900 x £25—£975 per annum) of the National Joint Board Agreement. The Station classification is due to be changed to Class K in the near future.

Arrangements can be made to provide a rented house if desired.

Closing date for receipt of applications, November 18, 1955.

These appointments will be pensionable within the terms and provisions of the Central Electricity Authority and Area Boards Superannuation Scheme.

Applications should be submitted on the official form AE6/ACT, which may be obtained from the Divisional Establishments Officer, Central Electricity Authority, P.O. Box 25, Barker Gate, Nottingham, and should be returned to the undersigned by the date stated. Please quote Vacancy Number.

L. F. JEFFREY,
Divisional Controller,
October 28, 1955.

MINISTRY OF HEALTH**Technical Officer II (Pharmacist)**

The Civil Service Commissioners invite applications for this permanent post. Headquarters in London, but some travelling entailed. Age at least 24 on October 1, 1955. Candidates must be Pharmaceutical Chemists and should normally be F.P.S. or hold a university degree in pharmacy. Practical experience (preferably for at least three years) of drug manufacture, or hospital or retail pharmacy, or wholesale drug trade, or teaching of pharmacy essential. Starting salary (for 45½-hour week), £675 (women £618) at age 24 up to £783 (women £708) at 28 or over. Maximum £950 (women £853). Women's scale being improved under equal pay scheme. Promotion prospects. Full particulars and application forms from Secretary, Civil Service Commission, 6 Burlington Gardens, London, W.1, quoting No. 4521/55. Completed applications must be returned by November 24, 1955. C 9351

**HAWKMOOR CHEST HOSPITAL,
BOVEY TRACEY, SOUTH DEVON**
(214 beds including 43 for Thoracic
Surgery)

Part-time Dispenser

required (approximately 15 hours weekly). A FULL-TIME appointment could be arranged if the successful candidate is able to undertake radiography work in the x-ray department under a Senior Radiographer for approximately 24 hours weekly, in which case A HOUSE MAY BE AVAILABLE for a married applicant.

The salary applicable to this appointment is under review and will depend upon the qualifications and experience of the successful candidate.

Applications, stating age, qualifications and experience to be sent to the Group Secretary, Exeter Special H.M.C., 26 Queen Street, Exeter, together with copies of testimonials or the names of referees. C 9346

**NORTH WEST DURHAM
HOSPITAL
MANAGEMENT COMMITTEE
SHOTLEY BRIDGE GENERAL
HOSPITAL, CO. DURHAM**

Pharmacist

Applications are invited from registered pharmacists for the above appointment. Department equipped with facilities for manufacturing and sterile work. Salary £500 by annual increments to £725. Whitley Council conditions. Applications giving details of age, qualifications and experience together with names of two referees to the Group Secretary, Shotley Bridge General Hospital, Shotley Bridge, Consett, Co. Durham, immediately. C 9371

**NOTTINGHAM No. 2 HOSPITAL
MANAGEMENT COMMITTEE**

Chief Pharmacist

Applications are invited for the post of Chief Pharmacist—Group I—(female) at the Nottingham Women's Hospital. Salary scale: £625 x £30 (7)—£835 x £15 (1)—£850.

Applications, stating age and qualifications, together with the names of two referees, to be sent as soon as possible to the Group Secretary, Nottingham No. 2 Hospital Management Committee, Sherwood Hospital, Nottingham. C 9335

184 STRAND, W.C.2
Tel.: TEMPLE Bar 9212/3 & 6340**STAINES GROUP HOSPITAL
MANAGEMENT COMMITTEE**

Pharmacist

required at Ashford Hospital, Ashford, Middlesex, on salary scale £500—£725 p.a. Post now vacant. Applications, stating age, qualifications and experience, with copies of up to three recent testimonials, to Medical Director of Hospital, C 9319

**ST. BARTHOLOMEW'S
HOSPITAL, LONDON, E.C.1**

Pharmacist

Vacancy exists for Pharmacist. Salary in accordance with the Whitley Council scale. Write enclosing two copies of testimonials to the Pharmacist. C 9374

**ST. GEORGE'S HOSPITAL,
HYDE PARK CORNER, LONDON,
S.W.1**

Pharmacist

required for this teaching Hospital. Salary in accordance with Whitley Council scale. C 9352

**ST. PETER'S HOSPITAL,
CHERTSEY, SURREY**
404 Beds

Pharmacist

required. Salary £500—£700 p.a. according to experience. Whitley Council conditions. Accommodation available for single women at £135 p.a. Applications stating age and experience with names of two referees to Hospital Secretary. C 9361

**THE BETHLEM ROYAL
HOSPITAL AND THE
MAUDSLEY HOSPITAL**

Senior Pharmacist

required at the Maudsley Hospital, Denmark Hill, S.E.5. The hospital is a Psychiatric Teaching Hospital associated with the Institute of Psychiatry in the University of London. Salary scale as agreed by the Pharmaceutical Whitley Council rising to a maximum of £805 a year including London Weighting. £25 a year for higher qualifications allowed. Apply giving details of qualifications, experience and names of two referees to K. J. Johnson, House Governor and Secretary, Maudsley Hospital, Denmark Hill, S.E.5. C 9370

**THE LONDON HOSPITAL,
WHITECHAPEL, E.1**

Pharmacist

has vacancy for registered pharmacist. Salary £500 rising to £725 plus London Weighting according to previous experience and service. Dining room facilities available. Write Secretary. C 219

**WEST HAM GROUP HOSPITAL
MANAGEMENT COMMITTEE,
STRATFORD, LONDON, E.15**

Deputy Chief Pharmacist

required at Queen Mary's Hospital for the East End, Stratford, E.15 (Category IV). Whitley Council salary and conditions of service; £625 rising by annual increments to £850 per annum, plus London Weighting.

Applications with copies of recent testimonials to the Group Secretary, West Ham Group Hospital Management Committee, Stratford, E.15, immediately. C 9353

PHARMACIST

Young unmarried pharmacist required by major Swiss pharmaceutical house for employment in Basle with possibility of subsequent service overseas. Knowledge of German desirable. Previous experience of ethical pharmaceutical marketing an asset. Apply with full particulars including recent photograph, to Sales Manager, CIBA Laboratories Ltd., Horsham, Sussex, C 9355.

Appointments—Continued**WARRINGTON GENERAL HOSPITAL****Senior Pharmacist or Pharmacist**

A Senior Pharmacist or Pharmacist is urgently required. Scale of salary for a pharmacist is £500 rising to £725, Senior pharmacist, £575, rising to £775. The post is interesting and offers scope for a pharmacist with initiative and enthusiasm. The department caters for four other hospitals. Applications giving details of experience, etc., together with names of two referees should be sent to:—

H. L. BOOT,
Group Secretary,
Warrington & District Hospital
Management Committee,
c/o General Hospital,
Warrington. O/N. 7754.
C 9363

WILTSHIRE COUNTY COUNCIL**Deputy Chief Pharmacist**

Applications invited from pharmacists for superannuable appointment of Deputy Chief Pharmacist at Swindon Health Centre, Salary £625 to £850, Thirty-nine-hour week. Applications, stating age, qualifications, experience and names and addresses of three referees to be sent to the undersigned as soon as possible.

P. A. SELBORNE STRINGER,
Clerk of the County Council.
County Hall,
Trowbridge. C 9347

SITUATIONS VACANT
12/- for 36 words (min.) then 4d. per word
Box 2/-

The engagement of persons answering these advertisements must be made through a Local Office of the Ministry of Labour or a Scheduled Employment Agency if the applicant is a man aged 18-64 inclusive or a woman aged 18-59 inclusive unless he or she, or the employer, is excepted from the provisions of the Notification of Vacancies Order, 1952.

RETAIL (HOME)

BARKING. Branch Manager Pharmacist required for busy shop and good dispensing connection. Excellent opportunity for ambitious man to earn substantial salary and bonus. Good supporting staff and modern equipped dispensary, etc. Permanency with superannuation benefits. Apply, giving details of previous experience and stating when available for interview to Box C 3051.

COVENTRY. Pharmacist required for established branch pharmacy, good working conditions with excellent supporting staff. No rota, Sunday or holiday duties. Salary £1,000 approx. per annum, plus bonus. Superannuation scheme in operation with transfer clause. Suitable accommodation will be obtained if required. Full particulars of experience, etc., to Superintendent Chemist, Lockhurst Lane Co-operative Society, Ltd., Holmsdale Rd., Coventry. C 3079

DONCASTER CO-OPERATIVE CHEMISTS, LTD., require the services of Pharmacists (male or female) as branch managers. Living accommodation with one post. Minimum rate £780 per annum, 44-hour week. Applications and usual particulars to Superintendent Chemist, St. Sepulchre Gate, Doncaster. C 199. **MANAGER** for pharmacy in pleasant village. Suit lady or gentleman wanting light work. D. H. Bockham, Ltd., Great Shelford, Cambs. C 3032

PORTSMOUTH. Branch Manager/Pharmacist required for new Pharmacy on new housing estate. Applications in writing stating age, experience and salary required, to the Personnel Manager, Co-operative, 110 Fratton Road, Portmouth. C 3063

'UNISEC' from the Single Unit to the Complete Pharmacy

WRITE FOR YOUR COPY OF THE STANDARD REFERENCE OF PHARMACY FITTING

MYERS of OLD ST.
133/5 & 141/7 OLD STREET, LONDON, E.C.I.

RETAIL (OVERSEAS)

KENYA: Young qualified chemist, preferably single, required for Nairobi, mainly dispensing and counter duties. Knowledge of photography and d, and p, an advantage. Commencing remuneration £1,000 p.a. Four-year agreement with annual increments. Passage out paid and home after four years, together with four months' leave on full salary if continuing for a second tour. Please send full particulars of age, training, experience, etc., to Davis & Soper, Ltd., 52 & 54 St. Mary Axe, London, E.C.3. C 9348

WHOLESALE

JANUARY NEXT. Unqualified lady assistant required for counter duties only. Preferably used to handling the good cosmetic agency lines. If wishful to commence before this date it can be arranged. Experienced other staff kept. One Saturday off in four. Wages £6 to £7 per week according to experience. Apply O. Tobin, Ltd., 275 Whitechapel Road, London, E.1 (opposite London Hospital). Telephone: Bis. 2630. C 3072

JUNIOR required to help on counter where helpful and efficient other staff is kept. Good opportunity for young girl wishing to learn. Apply: O. Tobin, Ltd., 275 Whitechapel Road, E.1. Telephone: Bis. 2630. C 3073

LONDON, W.1. Experienced young lady assistant required. Good salary. Knowledge of dispensing not necessary. Write or phone Schiephak & Stevenson, Ltd., 42 Charlotte Street, London, W.1. Telephone: Museum 5194. C 3071

NORTH LONDON. Unqualified assistant required mainly for dispensing. Permanent and progressive position. Salary according to age and experience. Hours 9 a.m.—6 p.m. Three weeks holiday a year. Apply with details of previous experience to Messrs. A. R. Cross, Ltd., 4 The Broadway, Mill Hill, N.W.7, or telephone Mr. Sorkin, Telephone No. Mill Hill 1455. C 9364

POTTERS BAR. An experienced Pharmacist is required to manage a substantial business with good supporting staff. Applications in first instance to Box C 3052.

PRICING CLERKS required immediately. Male or female. Permanencies. Good salary and working conditions. Five-day week. Apply Orridge & Co., 184 Strand, London, W.C.2. C 9375

S.E. LONDON. Unqualified assistant required for dispensing and counter. Permanency with good salary and conditions. For further details, please apply to H. Greson (Dispensing Chemists), Ltd., 60 Nunhead Lane, London, S.E.15. C 3078

STOKE-ON-TRENT. Browns Chemists, Ltd., have two vacancies. One for a branch manager and one for a relief manager. Both posts well paid permanencies. Adequate supporting staffs. Please state if living accommodation is required. Apply, giving usual particulars, to R. E. Ridley, c/o Browns Chemists (S-O-T), Ltd., 48 Piccadilly, Hanley, Stoke-on-Trent. Phone: C 3061. C 3061

SUPERINTENDENT PHARMACIST**Permanent Position****N.U.C.O. Scale of Wages and Conditions**

Annual Sales: £28,000

Applications to be made by letter giving the following particulars:—

Full name, address, age, experience and present place of employment.

Letters to be addressed to the Secretary, West Stanley Co-operative Society, Ltd., C 228

TEDDINGTON. Pharmacist required to manage well-established branch in pleasant suburban area. Good salary and monthly bonus, plus payment for all rota duties. Adequate supporting staff. Family type business with good dispensing connection. Apply, giving details of previous experience and stating when available for interview to Box C 3050.

WELL-KNOWN FIRM of chemists' valuers have vacancy for stocktaker on permanent staff; mainly London area; previous stocktaking experience not essential; good opportunity for keen and intelligent applicant. Please state brief details of career to date and commencing salary required. All replies treated in strict confidence. Box C 9300.

LOCUMS WANTED

LOCUM PHARMACISTS required for extended tour of duties in London and suburban areas. Permanency at conclusion if desired. Salary and expenses basis. Apply to Chief Pharmacist, London Co-operative Chemists, Ltd., Granje Road, Leyton, E.10. C 3053

AN exceptionally good opportunity for outstanding men to join the rapidly expanding Ames organisation, promoting "CLINITEST" and "ACETEST" Reagent Tablets, as well as future unique ethical products, to doctors, hospitals, clinics, etc. Some pharmaceutical, medical or chemical knowledge required, but main qualities looked for, outstanding initiative, efficiency, enthusiasm, confidence and a sincere interest in the work, as well as the ability to converse freely with all grades of the medical and nursing professions. Additional men (aged 27-35) required in almost all areas. Good commencing salary and expenses during training period and advancement in accordance with success achieved. Company car and pension scheme.

Write a short letter stating age, reason for application and enclose a separate typed note giving full details of education and experience to date in chronological order. Attach a recent photograph, which will be returned.

Director,
Medical Dept.,
AMES COMPANY (London), LIMITED,
58 Albany Street, London, N.W.1. C 9372

A SPECIAL ORDER and progress clerk (U.Q.) required. Knowledge of patent medicines and ethicals essential. Please submit full details of experience and salary required to Timothy Whites & Taylors, Ltd., 70 Vauxhall Bridge Road, London, S.W.1. C 9360

BENGER LABORATORIES, LTD., have a vacancy for a medical representative in South Wales. Applicants, who should have a good educational background, must have pharmaceutical or technical qualifications. Previous experience, although an advantage, is not essential as the successful candidate will receive a thorough training. The position is permanent and progressive. Contributory pension scheme. A company car is provided and all expenses are paid. Full personal details, with summary of attainments and experience, should be sent in confidence to the Marketing Controller, Benger Laboratories, Ltd., Holmes Chapel, Cheshire. C 9357

ESTABLISHED COMPANY, active in proprietary medicine field, requires additional representatives for the following areas:—London (North and East postal areas), Eastern Scotland. Remuneration by way of salary and commission, reimbursement of expenses, company car provided, pension scheme in operation. Enquiries from suitably qualified gentlemen (preferably under 40) to Box C 9365.

FOLLOWING THE APPOINTMENT of our representative in East London and Essex to take charge of the company's medical department, the opportunity is offered to a pharmacist to take over this already established territory. Previous experience in representative work is not essential but a sound medical background and residence on the territory is required. To the right man this position offers real opportunity of advancement to an executive position on the sales force. Commensurate remuneration for this pensionable position. Full details in strictest confidence to Box C 9313.

EXPORT MANAGER

An experienced man, preferably qualified chemist, required by progressive ethical manufacturers to take over new department in charge of export sales. The position offers challenge to ambitious and able man to build up export sales from small beginnings and to create a really worth-while future for himself. Applicants must reside in London area. Salary to commence at up to £1,200 according to experience and qualifications; a pension scheme is available. Give full details, career, etc., in strict confidence to Chairman, Box C 9333.

Situations Vacant—Continued

GLASGOW. THE POSITION of medical representative is offered to applicants having necessary pharmaceutical background who should reside in Glasgow area. Previous experience and qualification not essential. This is an established territory and affords excellent opportunity to first-class man. Salary, expenses, commission, pension, life-assurance. Write in strict confidence with full particulars to Box C 227.

MEDICAL REPRESENTATIVES. Due to business expansion Sandoz Products, Ltd., invite applications from young men for the appointment of medical representative in the following areas:—(a) Sheffield area, including part of West Riding of Yorkshire; (b) Cambridgeshire, Huntingdonshire, Norfolk and Suffolk; (c) South Wales, including South Welsh counties and Monmouthshire; (d) Oxfordshire, Berkshire, Buckinghamshire, Northamptonshire and Wiltshire; (e) Glasgow, North of the River Clyde, and North-west Scotland. Attractive salary, superannuation scheme in operation. Thorough training given. Age not exceeding 32. Applicants should be pharmacists (preferably F.P.S.). Please send full details of age, education, qualifications and experience, with photograph (which will be returned) to Staff Manager, Sandoz Products, Ltd., 134 Wigmore Street, London, W.1. C 9252

M.P.S. with analytical and manufacturing experience required by manufacturing chemists in Midlands with prospects of a financial interest. Apply in confidence stating age, experience and remuneration required to Box C 3055.

MEDICAL REPRESENTATIVE required for the Newcastle area. Age preferably 25–35. Personality, enthusiasm and sales ability are prime requirements. Pharmaceutical experience an advantage but an interest in medical technicalities and ability to learn quickly are an acceptable alternative. This is a congenial salaried post (with the minimum of paper work) detailing highest quality pharmaceutical products to the medical profession and servicing the retail and wholesale pharmaceutical trade. A car, replaced annually, is provided; liberal expenses allowed, and a non-contributory pension scheme is operated. Applications in writing, giving fullest details of education and experience, should be addressed to the Sales Manager, Lederle Laboratories Division, Cyanamid Products, Ltd., Bush House, London, W.C.2. C 9369

MILES LABORATORIES, LTD.

Bridgend Industrial Estate, South Wales

have a vacancy for an Assistant Chief Chemist. It is intended that the successful applicant would become responsible to the Chief Chemist for the direct supervision of the Laboratory controlling the manufacture of an increasing number of pharmaceutical products. The post which will be permanent and pensionable will carry a commencing salary of at least £800 per annum with excellent prospects. Applications which should be sent in confidence to the Chief Chemist are invited from male pharmacists and chemists preferably with some experience. C 9331

RIKER

Riker Laboratories Ltd., require the services of a pharmacist not over 40 years of age for an interesting post in the Sales Department. This appointment provides the opportunity of joining at an early stage in its development, an expanding pharmaceutical Company marketing the products of two American research organisations. Prospects are attractive since the person selected would be responsible for the organisation and development of the Company's medical information activities.

Remuneration is by salary and bonus. There is a Company pensions scheme in operation, canteen facilities and a five-day week.

Apply in writing to the Sales Department, Morley Street, Loughborough, marking the envelope 'Medical Information.' C 9345

MEDICAL REPRESENTATIVE required by London manufacturing chemists. Applications invited from men qualified or unqualified in pharmacy between the ages of 25 and 40. Previous experience not essential but good pharmacy background and knowledge of medical nomenclature is necessary. The vacancy is for the territory covered by the principal cities and towns of Wales. Applicants should state age and experience and give an estimate of the salary required. Box C 215.

OLD-ESTABLISHED Manufacturing Chemists require young man for compounding toilet and pharmaceutical products. Write stating age, experience and salary required to Box C 2982.

PRODUCTION PHARMACIST to supervise galenical and tablet manufacture required by long-established and expanding firm of manufacturing chemists in Manchester area. This is an opportunity for a young pharmacist with some experience in manufacture who is looking for advancement with good prospects. The position is permanent and will be well-renumerated according to ability and an attractive pension scheme is available. Applications, addressed to "Technical Director," Box C 9368, will be treated in strict confidence.

PHARMACISTS. The British Drug Houses, Ltd., have vacancies for young male pharmacists in the galenical and ampoule departments. The positions are suitable for persons wishing to follow careers in manufacturing pharmacy. Five-day week, contributory pension scheme, profit-sharing scheme, canteen and other welfare facilities. Write, stating age and experience to the Personnel Manager, Ref. JO/WHE, The British Drug Houses, Ltd., Graham Street, London, N.1. C 9349

SMITH & NEPHEW, LTD., manufacturers of Elastoplast and Nivea products, require a Chemist/Trade Representative for North-East Scotland, preferably resident in Dundee/Aberdeen area. Remuneration by salary and commission, Full expenses. Pension scheme after qualifying period. Company car provided. Only first-class men between age 28–35 should apply giving full details of education, experience and present remuneration to: Sales Director, Smith & Nephew, Ltd., Bessemer Rd., Welwyn Garden City, Herts. C 9373

PHARMACIST REQUIRED by old-established wholesale house, Lancashire, for management development bulk drug sales. Five-day week. Pension scheme. Applicants invited. Give full details of experience, age and salary to Box C 9342.

SALES PROMOTION EXECUTIVES: A well-known firm of manufacturing chemists supplying the retail trade through wholesale distributing houses, requires the services of two sales promotion executives to foster and maintain the interest of the retail and wholesale trade in its proprietary products and to introduce new products from time to time. One must be based on the Lancashire or Cheshire area and the other in the Birmingham area. They must be men of considerable personality and able to produce first-class references. A knowledge of the trade is essential and applicants should not be more than 40 years of age. Salary up to £1,000 per annum according to experience with reasonable expense allowance. Box C 9356.

SMITH & NEPHEW, LTD., invite applications from men with medical or pharmaceutical background, between 25 and 35 years of age, for position as assistant to the medical and technical information officer at their head office in Welwyn Garden City. Superannuation scheme in operation and a 5-day week. Salary will be according to qualifications and experience. Applications should be made in writing to the Personnel Manager, Smith & Nephew, Ltd., Bessemer Road, Welwyn Garden City, Herts. C 9358

STAFFORD ALLEN & SONS, LTD., require production manager for their Long Melford (Suffolk) plant engaged on the large-scale manufacture of galenicals and pharmaceutical products. Minimum qualifications, degree in science or pharmacy, or A.R.I.C. The position is one of responsibility and carries a salary accordingly. Pension scheme. Housing accommodation available. Apply Stafford Allen & Sons, Ltd., Long Melford, Suffolk, marking envelope confidential. C 9367

TABLET MAKERS and granulators required for clean ethical work in modern plant, 40-hour week. Canteen and pension scheme in operation. Apply, Bayer Products, 15 Central Ave., West Molesey, Surrey. Phone: Mol. 3262. C 9350

TABLET MAKER REQUIRED. Young man with all-round experience. Application with particulars of salary required to Richard Daniel & Son, Ltd., Derby. C 3067

ROCHE**Medical Representatives**

Expansion and Promotion have created the following vacancies:—

1. Scotland.
2. South Wales.
3. London (North and Eastern).
4. Oxford, Bucks, Berks, Northants.

Previous experience not necessary but applicants should hold a pharmaceutical qualification. Applicants with no pharmaceutical qualification should give adequate details of experience, education and/or academic attainment to warrant consideration. Usual expenses and salary commensurate with experience. Contributory pension scheme.

Detailed applications, which will be treated as confidential, to the Secretary, Roche Products Limited, 15 Manchester Square, London, W.1. C 9332

LITTO Preparations

are now being manufactured by

VINES BIOCIN LTD.

222-224 HARROW ROAD, LONDON W.2

to whom all orders and enquiries should be addressed

PATCHOID, CREMARID
SEBACOID, TINTAS,
SPECIAL & STANDARD**Situations Vacant—Continued****WHOLESALE (OVERSEAS)**

BANGKOK, Merchant Company require young man with pharmaceutical sales experience, preferably wholesale, as junior commercial executive. Age about 25; good general education essential; bachelor preferred. Successful candidate would undergo training for about one month before proceeding overseas. Three-year renewable contract; passage and accommodation provided; good salary, plus cost-of-living allowance. Write, Box No. 1483, c/o Abbotts, Eastcheap, London, E.C.3. C 9366

AGENTS WANTED

17/6 for 36 words (min.) then 4d. per word
Box 2/-

AGENTS CALLING on chemists and multiple stores required in all parts of the United Kingdom for first-class proprietary line. Box C 3066.

ESTABLISHED AGENTS wanted to carry extra line for a rapidly expanding business. Lancashire, Yorkshire, Scotland and Birmingham area. Calling on wholesale and retail chemists. Highly competitive line, generous commission, lightweight samples. Apply Box C 3075.

M.A.A.—The badge of a good manufacturers' agent. Manufacturers requiring reputable agents are invited to communicate with the Secretary, The Manufacturers' Agents' Association of Great Britain & Ireland (Inc.), Bream's Buildings, E.C.4. Membership available to established agents only. Particulars supplied. C 4

OLD-ESTABLISHED MANUFACTURERS of a small range of high-quality medicated confectionery will be interested to hear from agents or representatives calling upon chemists and drug stores in various parts of the United Kingdom who would solicit orders for the above. Liberal commission. Box C 9275.

SITUATIONS WANTED

3/- for 18 words (min.) then 2d. per word.
Box 1/-

RETAIL (HOME)

ACCOUNTANT, tax expert, undertakes preparation of final accounts for taxation. Wordsworth 1427. C 3024

UNQUALIFIED DISPENSER, aged 35, who has previously owned his own business, seeks employment in retail pharmacy in London area. Salary required, £10 per week. Apart from dispensing has knowledge of counter trade, ordering and invoicing, etc. Box C 3065.

UNQUALIFIED MALE, 40's, seeks spare-time post. Available from 5.30 every evening. All day Saturday and Sunday. Capable dispenser and good counterman. South or South-east London preferred. Hourly rate. Box C 3048.

WHOLESALE

DUBLIN PHARMACIST (aged 40) with considerable previous experience in medical propaganda and sales, would accept a part-time representative position for Dublin and district with any reputable firm considering expansion to Ireland. Own car provided and would also act as general distributing agent and stockist if necessary. Highest credentials. Box C 3022.

LONG-EXPERIENCED, reliable representative, well known and respected by all London and Middlesex wholesale and retail chemists, stores and Co-ops, seeks position. Own car. Excellent references. Box C 3077.

REPRESENTATIVE, well-established connection with wholesale and retail chemists, etc., Warwickshire, Worcestershire, Leicestershire, South Staffs. Offers conscientious service to firm of repute. Agencies considered. Clean licence, own car if required. Box C 3020.

REPRESENTATIVE, 25 years' connection over South Wales, Somerset, and Gloucestershire, available to house of repute, or would consider good agencies. Good retail experience prior to representation. Resident near Bristol. Box C 3069.

IMPORTANT

Box Office numbers are intended exclusively for specific answers to particular advertisements. Price Lists, Trade Circulars, Samples and Printed Matter cannot be forwarded.

MISCELLANEOUS SALES

17/6 for 36 words (min.) then 4d. per word
Box 2/-

MODERN CHEMIST SHOPFITTINGS, drug ranges, wall cases and frameless sliding doors, display counters and showcases; all types of window fittings and display stands. D. Matthews & Son, Ltd., Complete Chemist Shop Fitters & Shop Front Builders, 14/16 Manchester Street, Liverpool. C 141

OFFERS INVITED for surplus 3 cwt. Glyceryl Monostearate air-floated powder. 2 cwt. Magnesium Hydrate, B.P. Samples on request. Box C 9376.

PERSONAL weighing machine by Avery, 1d. in slot, also Avery 1-lb. x ½-dram divisions automatic beam scale. Todd's Scale Works, 118 East Road, Cambridge. Telephone: 2481. C 3074

TWO HOMOGENISERS to be sold cheap. One brand new in box and one used twice. Can be seen at 42 Bavaria Road, Hornsey Road, N.19. Archway 3596. C 9339

TRADE MARKS

THE TRADE MARK No. B719748 consisting of the word "LEYCON" and registered in respect of Pharmaceutical substances was assigned on July 22, 1954, by John Geddes, of 11 Chatsworth Way, West Norwood, London, S.E., to Geddes Laboratories, Ltd., of 380 Norwood Road, West Norwood, London, S.E., without the goodwill of the business in which it was then in use. C 3064

ACCOMMODATION WANTED

17/6 for 36 words (min.) then 4d. per word
Box 2/-

PHARMACIST, experienced, at present manufacturing, urgently requires help with accommodation, one room or more, furnished or unfurnished, could be or over shop. Could give assistance to fellow pharmacist evenings and week-ends, by arrangement. London Central or North. Box C 3070.

STOCKTAKING

17/6 for 36 words (min.) then 4d. per word
Box 2/-

**PHARMACEUTICAL APPRAISERS
TRANSFER AGENTS****SPECIALISTS IN STOCKTAKING
VALUATIONS FOR
PRIVATE SALE OR PROBATE****RAMDIN & BLUNDELL**

LONDON OFFICE
59 George Road, South Chingford, E.4
(Tel: Larkswold 6161)

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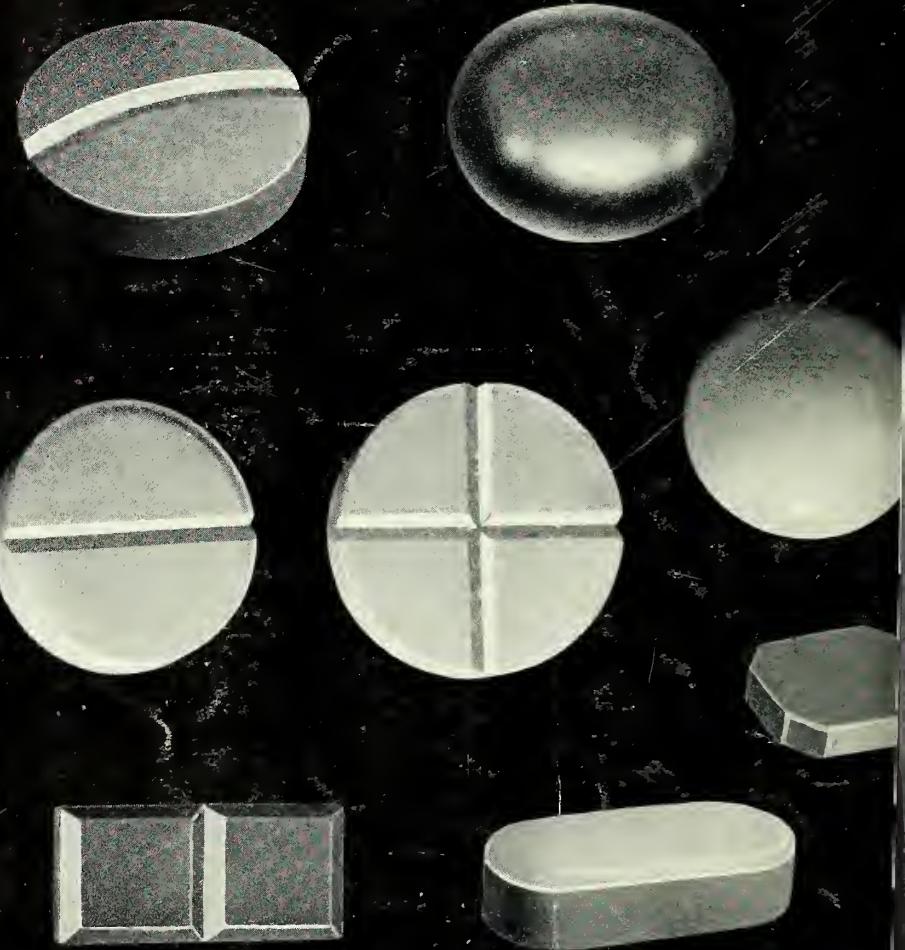
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